2006/2007

RED RIVER COLLEGE
OF APPLIED ARTS, SCIENCE AND TECHNOLOGY

Academic Annual Report

2006/2007 Red River College

Academic Annual Report

Programs, by School

School of Business and Applied Arts

3D Computer Graphics (A)
American Sign Language - English Interpretation (J)
Aviation Management (D)
Business Administration (D)
Business Administration Integrated (D)
Commerce Industry Sales and Marketing (C)
Computer Accounting Technician (C) (L)
Computer Analyst Programmer (Co) (L) (D)
Computer Analyst Programmer Integrated (Co)(L)(D)
Creative Communications (D)
Culinary Arts (Co) (L) (D)
Deaf Literacy
Deaf Studies (C)
Digital MultiMedia Technology (L) (D)
Graphic Design (D)
Graphic Design - Advanced (A)
Health Information Management (D)
Hotel and Restaurant Management (Co) (L) (D)
Information Systems Technology (Co) (L) (D)
International Business (A)
Library and Information Technology (D)
Professional Baking (Co) (L) (C)
Tourism Management (Co) (L) (D)

School of Construction and Engineering Technologies

Architectural Engineering Technology (Co) (L) (D)
Building Design CAD Technology (Co) (D)
Carpentry and Woodworking (C)
Civil Engineering Technology (Co) (L)
Electrical (C)
Electrical Engineering Technology (D)
Electronic and Network Technician (C)
Electronic Engineering Technology (D)
Electronic Engineering Technology Integrated (D)
Environmental Protection Technology (Co) (L) (D)
Geographic Information Systems (GIS) Technology (A)
Geomatics Technology (Co) (L) (D)
Greenspace Management (Co) (D)
Instrumentation Engineering Technology (D)
Municipal Engineering Technology (Co) (L) (D)
Network Technology (CCNA) Certificate (C)
Network Technology (CCNP) Certificate (C)
Network Technology (CCNP) Diploma (D)
Piping Trades (C)
Refrigeration and Air Conditioning Technician (C)
Structural Engineering Technology (Co) (L) (D)
Wood Products Manufacturing - Certificate (C)
Wood Products Manufacturing Technology - Diploma (Co) (D)

School of Continuing and Distance Education

Applied Counselling (C)
Cardiology Technician (C)
Health Unit Clerk (C)
Legal Administrative Assistant (C)
Occupational Health & Safety (C)
Office Technician (C)
Para Educator (C)
Photography - Enhanced (C)
Power Engineering (5th Class) (C)
Recreation Facilitator for Older Adults (C)

School of Health Sciences and Community Services

Animal Health Technology (D)
Applied Pharmaceutics (C)
Chemical and Biosciences Technology (Co) (D)
Child and Youth Care (D)
College Preparation for Nursing (C)
Dental Assisting - Level 2 (C)
Diploma Nursing (Accelerated) (D)
Disability & Community Support (D)
Early Childhood Education (D)
Early Childhood Education - Workplace (D)
Family Support Worker - FAS/E (C)
Health Care Aide (C)
Health Care Aide Health Unit Clerk (C)
Health Unit Clerk (C)
Joint Baccalaureate Nursing (J)
Magnetic Resonance Imaging and Spectroscopy (A)
Medical Laboratory Sciences (D)
Medical Radiologic Technology (D)
Quality Assurance Quality Control (QA QC) in the Pharmaceutical Industry (A)
Radiation Therapy
Rehabilitation Assistant (C)

School of Indigenous Education

Aboriginal Language Specialist (D)
Aboriginal Self-Government Administration (D)
ACCESS Programs
Biindigen College Studies (C)
Community Development / Economic Development (CD CED) (D)
Community Development / Economic Development Certificate (C)
Information and Office Administration (D)
Information and Office Assistant (C)
Introduction to Trades (C)

School of Learning Innovation

Academic Development Programs (C)
Business Teacher Education - After Degree (J)
Business/Technology Teacher Education (J)
English as an Additional Language (EAL) Programs (C)
Introduction to Business (C)
Industrial Arts/Technology Teacher Education (J)
Industrial Arts/Technology Teacher Education - After Degree (J)
Vocational Industrial Teacher Education (J)

School of Transportation, Aviation & Manufacturing

Aerospace Manufacturing (C)
Aircraft Maintenance Engineer (D)
Automotive Service Education Program
Automotive Technician - Certificate (C)
Automotive Technician - Diploma (D)
Collision Refinishing (C)
Collision Repair and Refinishing (C)
Gas Turbine Engine Repair & Overhaul
Heavy Duty Equipment Mechanic (C)
Introduction to Aircraft Maintenance (C)
Manufacturing CAD (C)
Manufacturing Technician (D)
Mechanical Engineering Technology (D) (Co)
Outdoor Power Equipment Technician (C)
Power Engineering Technology (D)
Precision Metal Manufacturing (C)
Technical Communication (Co) (D)
Technology Management (A)
Welding (C)

(Co) Co-operative Education programs (may be optional)
(L) Laptop computer delivery
(C) Certificate program (usually 10 months)
(D) Diploma program (usually 2 years or more)
(A) Advanced Diploma program
(J) Joint program with the Univ. of Manitoba or Univ. of Winnipeg

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Fax: 204-632-9661
http://www.rrc.mb.ca

Princess Street Campus
160 Princess Street
Winnipeg, Manitoba R3B 1K9
Telephone: 204-949-8337
Fax: 204-949-9188

Winnipeg Adult Learning Centre
F115 - 2055 Notre Dame Avenue
Winnipeg, Manitoba R3H 0J9
Telephone: 204-632-3791
Fax: 204-697-4968

Language Training Centre
300 - 123 Main Street
Winnipeg, Manitoba R3C 1A3
Telephone: 204-945-6151
Fax: 204-948-3214

Heavy Equipment Training Centre
1616 King Edward Street
Winnipeg, Manitoba R3H 0G5
Telephone: 204-953-1860
Fax: 204-697-0451

Stevenson Aviation and Aerospace Training Centre - Winnipeg
2280 Saskatchewan Avenue
Winnipeg, Manitoba, Canada R3J 3Y9
Telephone: 204-949-6001
No Charge-Dial: 1-866-706-5833
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Stevenson Aviation and Aerospace Training Centre - Southport
Box 237, Hangar 4
Southport, Manitoba R0H 1N0
Telephone: 204-428-6300
No Charge-Dial: 1-800-665-9864
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Gimli Campus
P.O. Box 190, 234 Tudor Lane
Gimli Industrial Park
Gimli, Manitoba R0C 1B0
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Portage Campus
180 Centennaire Drive
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St. Pierre Community Learning Centre
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Steinbach Campus
Unit 2 - 385 Loewen Blvd.
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Steinbach Community Learning Centre
Unit 2 - 385 Loewen Blvd.
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Winkler Campus
100 - 561 Main Street
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Winkler Community Learning Centre
300 - 561 Main Street
Winkler, Manitoba R6W 1G3
Telephone: 204-325-4997
Fax: 204-325-5945

THE YEAR IN REVIEW

"Red River College exists to support and encourage students' careers, quality of life and ability to contribute to Manitoba's economic and social prosperity"

Ken Webb
Vice-President, Academic and Research
Red River College

The year in review

By any measure, Red River College has experienced a decade of explosive growth, highlighted by record enrolments, the introduction of dozens of new programs, and the construction of the Princess Street Campus and the Centre for Applied Research in Sustainable Infrastructure (CARSI).

To maintain that momentum, RRC recently created Academic Plan 2020 (www.rrc.ca/plan2020). The Plan charts a clear course for future growth of the College, and establishes a new organizational mission: to become one of Canada's premier colleges of advanced applied education and research. The 2006-07 year was one of great progress in all six of the plan's fundamental goals.

Responsible Growth

To support economic and social development in a knowledge economy, Manitoba needs to increase its post-secondary participation rates, especially in the college sector. RRC's goal is to serve 12,000 full-time students annually, including more students from rural, Aboriginal, new immigrant and international communities.

Record high enrolments were achieved again in 2006-07. Full-time enrolments set a new all-time high of 8,064. Apprenticeship enrolment rose dramatically for the second year in a row, up 19% to 2,369, and the Language Training Centre saw a 10% increase in the number of classes offered in support of Manitoba's expanded immigration programs. International student enrolment also increased by 30% over last year. Regional and distance education enrolments jumped, with distance education growing by more than 9% to 4,462 enrolments and part-time enrolments in Regional Campuses up 3% to 3,834.

To support access to post-secondary education in the growing rural areas, RRC moved into the new Steinbach Community Campus, generating a 30% increase in full-time enrolments and a 40% increase in part-time enrolments. In addition, the diploma nursing program was offered in Winkler, Dauphin and Portage la Prairie.

Design was completed on a new 60,000 square foot Heavy Equipment Transportation Centre for the Notre Dame Campus. The new centre will double the space available for heavy duty transportation and outdoor power equipment programs and it will also include an applied research centre for alternate fuels, and cold climate and emissions testing.

In 2006-07, RRC successfully launched the new **3D Computer Graphics** program. This one-year post-graduate diploma program focuses on 3D graphics, animation and production management. Development work was undertaken for new or expanded programming in Nursing, Early Childhood Education, Primary Care Paramedic, Apprenticeship, and Financial Services. Planning was also undertaken for additional joint programming with the University of Winnipeg (Aviation Management) and the University of Manitoba (Environmental Design).

Aboriginal Outreach

Manitoba's Aboriginal communities will grow at a rate of more than 30% over the next decade and Aboriginal youth will contribute greatly to our evolving workforce. With most new jobs requiring post-secondary education, RRC will ensure our programs and services are designed to support Aboriginal learners.

RRC established a dedicated Aboriginal Student Support Service Centre to service Aboriginal learners in all programs at all campuses. The new department provides outreach, academic and personal support services, and serves as a hub for Aboriginal student life on campus. The new centre operates the Student Resource Centre as well as the Elders-in-Residence program.

Partnerships and community-based efforts extend post-secondary education to Aboriginal learners who cannot attend an RRC campus. Apprenticeship training (carpentry) was brought to Lake Manitoba First Nation and Health Care Aide and Health Unit Clerk training was provided in downtown Winnipeg through a partnership with Urban Circle. Heavy Equipment Operator training was delivered at Brokenhead Ojibway First Nation in partnership with the Manitoba Métis Federation and Aerospace Manufacturing technician training was delivered in partnership with Neeginan Institute. With support from Indian and Northern Affairs Canada, RRC expanded its outreach to Nunavut students from the Kivalliq region, who are increasingly looking to Manitoba for their post-secondary education.

In 2007/2008, RRC hopes to expand its Introduction to Trades program at the Notre Dame campus and to also move it off campus and into a community-based format. More partnerships will be pursued with organizations such as the Manitoba First Nations Educational Resource Centre and a feasibility study will be conducted in partnership with Peguis and Fisher River First nations looking into a new Interlake regional campus.

Diversity and Inclusiveness

Red River College supports the government's commitment to broadening our cultural diversity and the provincial target of welcoming 20,000 immigrants each year. Increasing diversity in both our student and employee populations is a catalyst for innovation in business and our community.

The Language Training Centre enrolment grew by 10%, and planning was completed for an even greater expansion in 2007/2008. RRC is becoming an increasingly important partner in Manitoba's immigration strategy.

RRC continues to develop its foreign credential assessment capacity. As part of a Canadian Association for Prior Learning Assessment project, RRC provided leadership to a national stakeholder forum on the "Feasibility of Developing a National Framework / Model to Assess Immigrant Learning".

International student enrolments continue to rise and RRC has created the Diversity and Immigrant Student Support Centre. The centre offers support services to immigrant and second language students, diversity workshops for students and staff, and opportunities for students to enhance their cross-cultural knowledge and skills.

Access and Success

RRC strives to respond to the needs of lifelong learners and to ensure that students have access to our programs. "Access" includes physical accessibility, as well as ensuring our learners possess the skills and abilities and receive the supports they need to be successful in our programs.

Adult Learning Centres (ALC) delivered secondary school and dual credit courses to adult learners seeking to complete a mature high school diploma. ALC courses were offered in Winnipeg, Winkler, Steinbach and St. Pierre.

Trades and Technology camps were offered to middle years students (11 to 14 years old) as a means to encourage under-represented groups such as women and aboriginal learners to consider careers in information technology, engineering technologies and the skilled trades. RRC also administered the Youth Business Institute business game, which is offered to all Manitoba high schools, in partnership with The Manitoba Chambers of Commerce. This year 68 teams of four students competed.

To improve student retention and graduation, RRC introduced the Freshman Integrated Tracking System as a pilot project. This early warning system helps identify students at risk of early withdrawal, and offers personal and academic supports to help them before their problems become unmanageable. Based on the preliminary evaluation, which showed that the program is resulting in an increase in student retention, the College plans to expand the program in 2007-08.

Other student success initiatives introduced in 2006-07 include a student mentoring program in the School of Business and Applied Arts and Faculty Advising across a number of schools. Both of these programs also show success in preliminary evaluations. Further evaluation may lead to expansion of these initiatives as well.

Quality and Innovation

To meet the needs of employers and the expectations of students, RRC must maintain a rigorous approach to quality assurance (QA) in its programming and services. Combining QA with a commitment to innovation creates a culture of continuous improvement.

RRC maintains a comprehensive multi-stage QA program for its academic programs, including the use of Key Performance Indicators (KPIs), internal program reviews and external accreditation. Graduate satisfaction ratings remain strong at 92.6% and employment levels are high with 96.1% of graduates who are in the workforce finding employment.

A new Employer Satisfaction survey was piloted in 2006 and fully implemented in 2007. Employers indicated very high (92%) satisfaction levels with RRC graduates. When benchmarked against similar KPI measures across the 25 colleges in Ontario's college system, RRC's scores are in the top three of all categories.

Fourteen college programs were reviewed by external accrediting agencies in 2006-07 and all were successful in having their accreditation renewed. In addition, 13 programs underwent internal Face Validation or Program Renewal reviews.

Innovation means doing things better, and RRC continues to improve its programs and services. A new Student Information System is being implemented to improve services to students and the public, including many new on-line services. Student spaces were improved with the implementation of "Student Street", a new design for student lounge and study spaces and the opening of the new student association offices. At the Canadian Association for Distance Educators (CADE) annual conference RRC was presented the CADE 2007 award for "Excellence and Innovation in the Use of Learning Technology" for the application of Wikis in teaching and learning.

Innovation is also helping Manitoba businesses do things better. Through the School of Construction and Engineering Technologies, the School of Transportation, Aviation and Manufacturing, and the Applied Research and Commercialization office RRC helped a number of Manitoba businesses improve their operations. RRC provided technical and instructional support for Lean Manufacturing in Manitoba, assisted MTS Allstream with video streaming movie trailers to cell phones, and helped Motor Coach Industries integrate new low emission engines into their buses to meet tough new US environmental standards. We also provided technical support for the hydrogen fuelled city bus trials and Manitoba Hydro tested radical new building envelope technologies for their new $278M office tower at RRC's Centre for Applied Research in Sustainable Infrastructure.

Polytechnic Model of Education

The intensely competitive global economy is driving employers' needs for a more highly educated and productive workforce.

Countries around the world are responding by increasing post-secondary education participation rates and extending the breadth of applied learning to include advanced post-diploma education and applied college degrees focusing on innovation and commercialization.

This polytechnic model of education delivers maximum return on investment for business, industry and government by accelerating knowledge transfer and putting research into practice. Red River College is committed to delivering this model of education, offering a comprehensive range of learning options, from apprenticeship to college degrees.

During 2006-07 the Council on Post Secondary Education (COPSE) Secretariat undertook a policy analysis to consider allowing community colleges in Manitoba to offer baccalaureate degree programming with an applied focus. The development of assessment criteria for college degree programming was also initiated. Approval of college degree programming would be a major policy shift in Manitoba's post-secondary system and would require an amendment to The Colleges Act.

The development of selected advanced technical degrees is an essential step in RRC's mandate to help build a competitive and innovative province. The College will continue to work with COPSE and with Government on the matter, with a decision expected in 2007-08.

The Centre for Applied Research in Sustainable Infrastructure (CARSI), RRC's first applied research centre, opened for business and planning began for the College's second applied research centre.

The Transportation Centre of Excellence (TCE) will address the issues of emissions reduction and the integration of alternative, renewable sources of fuels for the transportation sector. The TCE will be part of the new $17.6M Heavy Equipment Transportation Centre, to be built at the Notre Dame Campus in 2008.

Driving Innovation

Academic Plan 2020 provides the vision and strategy for preparing career-ready graduates who combine critical thinking with theoretical understanding and practical competence. We have a remarkable history of responding to the needs of our community, and we will continue to drive innovation as we build the workforce for the 21st century.

COLLEGE PROFILE

Going Places

Red River College graduates truly are going places; they possess the knowledge, flexibility and curiosity to contribute, learn and adapt in a changing economic, social and cultural environment.

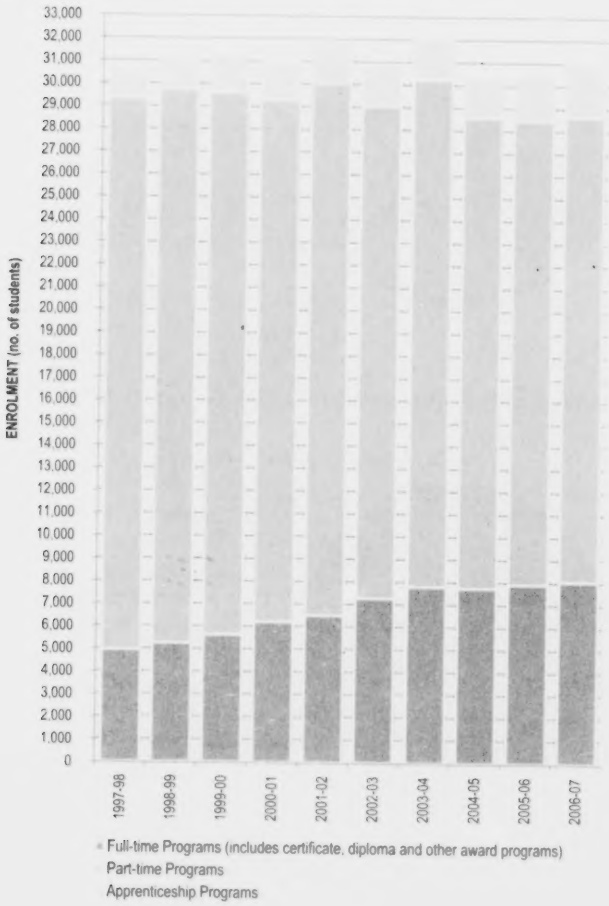
Through more than 110 diploma, certificate and apprenticeship programs, RRC enables skilled, experienced and motivated graduates to succeed and achieve their dreams. The College strives to help learners find meaningful careers and provide a skilled and informed workforce for Manitoba by setting the standard in applied post-secondary education and research programs and meeting the demand of the marketplace.

The College itself is going places by growing, changing, and adapting to meet the requirements of today's knowledge economy as well as the needs of the foundation economy. RRC is using technology to offer flexible programming to students where ever they may be and whenever they need to access it, updating and expanding its programs to remain relevant for learners and improving facilities to ensure a top rate educational experience.

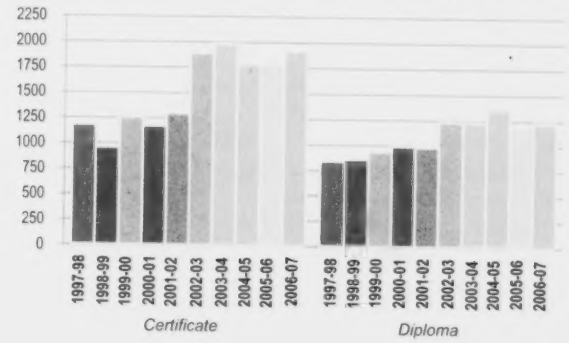
Full-Time Program Growth

The College has experienced significant growth in its regular full-time programs, (certificate, diploma and other award programs). Since 1997/1998, enrolment in these programs has increased by 63 percent.

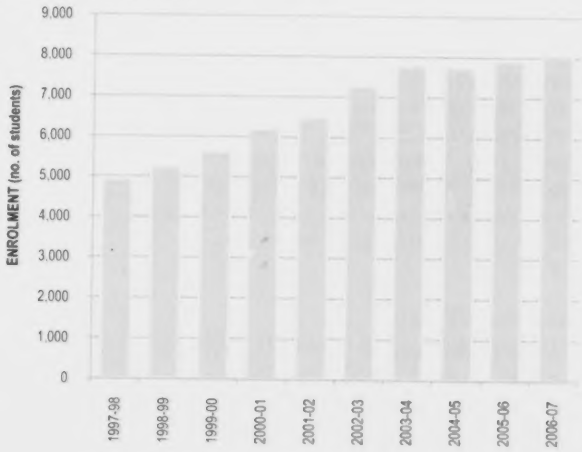
College Enrolment



Number of Graduates, Certificate and Diploma Day Programs



Full-time Enrolment



Vision and Mission

The College has a future-focused vision: Red River College is the leader in applied learning and innovation.

The mission of RRC is to enable students to build a career, enhance quality of life, and contribute to Manitoba's economic and social prosperity through exceptional applied education and research.

The College's ties to the community are reinforced through a 12-member Board of Governors. The Board focuses on the vision and long-term strategic directions for the College.

Organization

Red River College is a multi-campus institution. In the past five years, the square feet of space operated by the College increased by 32%. Yet, with the increased labor market demand for more post-secondary graduates and programs, the need for physical infrastructure continues to be a pressing issue for the College.

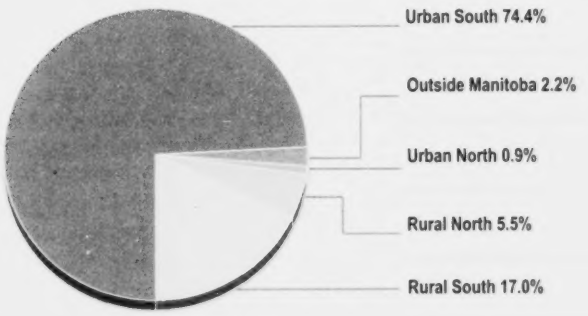
RRC has commenced developing a 15 year Campus Master Plan. The College is finalizing a study to specifically address trades training area shortages, a key component for the Campus Master Plan. Moreover, RRC has awarded a contract for the construction of a new Heavy Equipment Training Centre which is to begin construction in 2008. All new construction and infrastructure renewal will follow the Leadership in Energy and Environmental Design [LEED] standards many of which were employed in the earlier construction of the award winning Princess Street Campus located in Winnipeg's historic Exchange District.

Presently, RRC students can be found in Winnipeg at 7 locations: the Notre Dame Campus, the Princess Street Campus, the Language Training Centre on Main Street, the Stevenson Aviation & Aerospace Training Centre, a satellite centre in historic St. Boniface, the Bannister Road Apprenticeship Training facility, and the Heavy Equipment Transportation Centre. In addition, the College operates 5 Regional Campuses located in Gimli, Winkler, Portage la Prairie (2), and Steinbach.

Programming

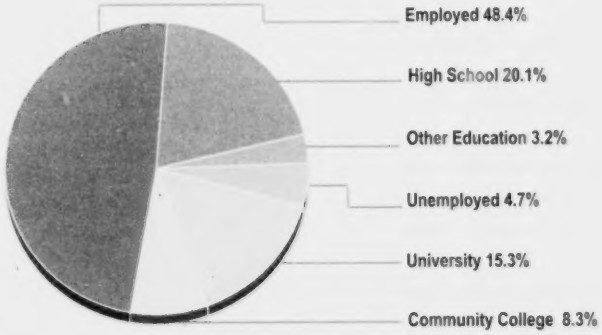
RRC offers a diversity of credentials, including post-secondary joint baccalaureate, advanced diploma, diploma, certificate and preparatory programs in the fields of applied arts, applied sciences, business, community services, developmental education, health and technology. In addition, the College provides training for apprentices in 30 designated trades.

Student Location Prior to Entry to RRC, 2006/2007

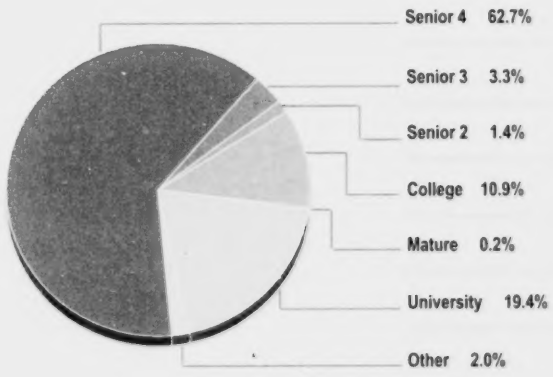


Note: *Urban South includes the metropolitan Winnipeg area, Brandon, Portage la Prairie and Selkirk. Rural South includes all other areas in southern Manitoba. Urban North includes the northern urban areas of Dauphin, The Pas, Flin Flon and Thompson. Rural North includes all other areas in northern Manitoba.*

Main Activity in Year Prior to Entry to RRC, 2006/2007



Previous Education Levels of Students, 2006/2007



Note: *Highest level of education attained is calculated from the 65% of entering first-year students who reported their previous academic level of education.*

The College also offers a comprehensive array of courses for part-time learners in Winnipeg and across Manitoba through its Continuing Education and Distance Education offices, and its Regional Campuses.

The College also responds to the specialized and customized education and training needs of business, industry, government and community organizations. The Contract Training unit of Continuing Education provides centralized sales, service and administrative support to contract training initiatives of all departments and divisions.

Demographics

In 2006/2007, the majority of students enrolled in full-time programming were between 20 and 24 years of age. Approximately 48 percent of incoming students were employed in the year prior to coming to RRC, while 20 percent were at high school and 15 percent were at university.

Students came to the College from across the province. Seventy-four percent of students are from the urban south. Excluding apprenticeship training, women comprised 52 percent of the full-time student population in 2006/2007.

As a comprehensive college, RRC serves a diverse population with a varied educational background. Over 62 percent had a Senior 4 level education, another 30 percent had attended college or university.

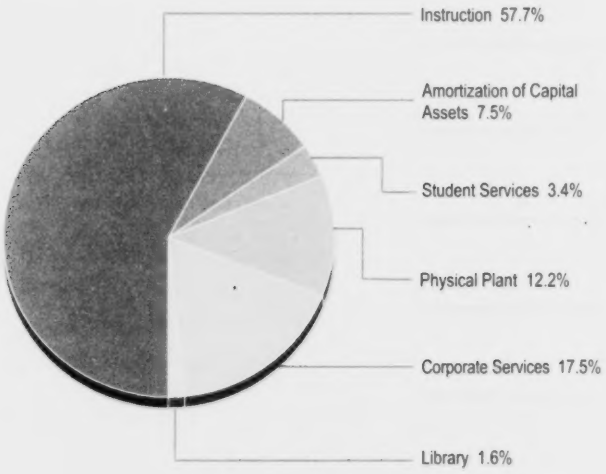
Resources

In 2006/2007, the total human resources complement of the College was approximately 1100 full-time equivalent staff years.

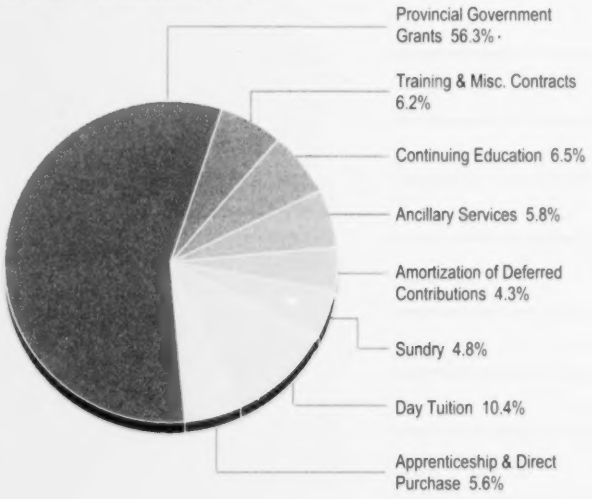
The College operates on a not-for-profit basis with an annual expenditure of approximately $116,000,000.

As a publicly funded institution, the College relies significantly on provincial government grant support, which comprises approximately 56 percent of its total revenue in 2006/2007. The College receives tax exempt status as a registered charity.

College Expenditures 2006/2007



College Revenue 2006/2007



GRADUATE SATISFACTION AND EMPLOYMENT

Red River College's Satisfaction and Employment survey of 2005/2006 graduates shows that graduates continue to find jobs in Manitoba and express high levels of satisfaction with their education.

Of all full-time day program graduates who responded to the survey, 94.7 percent were employed or furthering their education.

Of those graduates who were in the workforce, seeking employment, 96.1 percent found jobs. Only 3.9 percent were looking for work. Moreover, of the responding employed graduates who reported an employer's address, 93.8 percent were in Manitoba. By far most College graduates remain in Manitoba to contribute to the province's prosperity and to its social and cultural vitality.

Graduates in the Labour Force

Working	Looking for Work
96.1%	3.9%

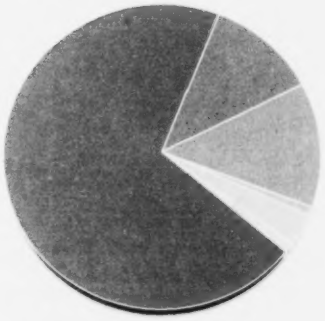
Analysis of Working Respondents

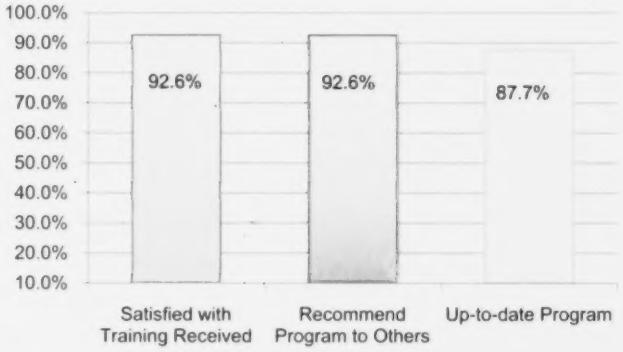
Employed	Self-employed
98.6%	← 1.4%

Full-time	Part-time
92.2%	7.6%

Training Related	Non-training Related
85.7%	14.3%

Current Status:


Employed/Self-employed in Training Related Job 69.8%
Employed/Self-employed in Job Unrelated to Training 11.6%
In School 13.2%
Other 0.9%
Looking for Work 3.3%
Not Looking for Work 1.1%



Almost 86 percent of employed/self-employed graduates reported that they were working in a field related to the education and training received. In addition, 92 percent of the employed/self-employed graduates reported that they were employed full-time.

Close to 93 percent of all respondents reported that they were very satisfied or satisfied with their education at Red River College and nearly 93 percent said they would recommend their program to others.

Graduates also reported their annual salaries. There is variation in the level of achieved income by program with an average of $34,138, which was an increase of 8.1 percent over that reported by 2004/2005 graduates.

Top Ten Average Starting Salaries

MRI and Spectroscopy	$57,510.12
Vocational Industrial Teacher Education	$56,587.17
Instrumentation Engineering Technology	$55,833.52
Diploma Nursing (Accelerated)	$54,544.73
Business/Technology Teacher Education	$50,200.00
Aboriginal Self-Government Administration	$46,268.00
Municipal Engineering Technology	$45,397.54
Geographic Information Systems Technology	$42,636.33
Information Systems Technology - Network	$41,927.88
Medical Laboratory Sciences	$41,731.39

(Training Related full-time Employed/Self-employed Respondents only)

ACADEMIC EXCELLENCE

Red River College prepares a world class workforce for Manitoba.

RRC's academic mission is based on the needs of students and employers. We deliver relevant, practical and innovative programs that connect with and directly benefit Manitoba business and industry.

We have a proud tradition of academic excellence. We measure and report on how well we are doing, and we use the results to help us do better.

Through a commitment to continuous improvement we are always renewing our programs and introducing new ones. We benchmark ourselves against the best in the world.

World Bank Sponsors Multimedia Curriculum Project

The World Bank provided funding to develop an international version of the Science of Early Childhood Development online curriculum. The award winning SECD curriculum is unique in linking the story of experience-based brain development with child development in relation to health, learning and behaviour.

Students Win Gold at Canadian Skills Competition

Team Manitoba placed 2nd with a record number of gold medals at the Canada Skills Competition. RRC students won 8 of Manitoba's 11 post-secondary medals; including five gold (Autobody, Masonry, Culinary Arts, Aircraft Maintenance, and Heavy Equipment Mechanic) and 3 bronze (Cabinet Making, Restaurant Service, and Refrigeration).

NSERC Recognizes RRC Director

Ray Hoemsen received an NSERC Bravo Award for his leadership role in establishing the NSERC-Prairies regional office. Ray was seconded from RRC to NSERC for 18 months to help it establish its new regional office.

RRC Recognized for Excellence in Program Development

The Learning Resources Network (LERN), an international association in lifelong learning, presented the School of Continuing and Distance Education with an award for Program Development for "exemplary work in the field of lifelong learning." The award recognizes RRC's new Occupational Health and Safety certificate program. RRC's program was selected from among more than 100 entries spanning four countries.

The Canadian Association of Distance Educators (CADE) awarded the Accounting and Computer Education department the 2007 award for Excellence in Innovation in the Use of Learning Technology for its Introduction to eBusiness student wiki.

CADE also recognized RRC's Science of Early Childhood Development (SECD) digital curriculum project with an honourable mention in its Excellence in Instructional Design category.

RRC Wins PLAR Award

The RRC Early Childhood Education PLAR program received the Manitoba Prior Learning Assessment Network PEARL (Pursuit of Excellence in the Assessment and Recognition of Prior Learning) Award. The PEARL Award recognizes programs and organizations exhibiting quality and excellence in Prior Learning Assessment and Recognition.

Student Wins National Packaging Design Competition

Graphic Design student Brooke Nelson won first place in the Packaging Association of Canada's National Student Packaging Competition. Ms. Nelson earned the top honours for her creation of an easy squeeze container and a microwaveable bottle for Smucker's chocolate and caramel syrups.

RRC Highlighted in Federal Budget

RRC was one of only three Canadian colleges cited in the 2007 federal budget. The budget highlighted RRC's research partnership with Motor Coach Industries on low-emission diesel engines.

Instructor Named Manitoba Chef of the Year

Culinary Arts instructor **Tim Appleton** was named Manitoba Chef of the Year for 2007 by the local chapter of the Canadian Culinary Federation of Chefs and Cooks. The distinction is given annually to recognize outstanding dedication, leadership and education in the Culinary Arts.

First Applied Research Facility Opened

Creating longer-lasting roads and structures and more energy-efficient buildings will be the focus of work at the 10,0000 square foot Centre for Applied Research in Sustainable Infrastructure (CARSI). Funding for Manitoba's first dedicated college-based research facility was made available through the Canada Foundation for Innovation and the Manitoba Research and Innovation Fund, recognizing Red River College as one of Canada's leaders in applied education, and research.

HRDC Profiles RRC for Best Practices in Aboriginal Education

RRC was profiled in the Aboriginal Human Resource Council of Canada (AHRCC) newsletter for its best practice in Aboriginal education. Examples of RRC's Aboriginal student support services were included in the Mastering Aboriginal Inclusion workbooks which the Council distributed across Canada.

New Steinbach Campus Opened

RRC occupied 12,000 square feet of the new Eastman Educational Centre in Steinbach. The new centre led to a 30% increase in enrolments at the RRC Steinbach Regional Campus.

New Co-op Program Launched

The School of Construction and Engineering Technologies launched a co-op program in the Electrical/Electronic Engineering Technology department. Co-op education provides students with practical skills and work experience to make a smooth transition into careers, while providing employers with valuable staff and new ideas to enhance their business organization.

Instructors Win National Awards

Animal Health Technology faculty member, **Doraine Wachniak** was selected as the Canadian Animal Health Technologist/Veterinary Technician of the year by the Canadian Association of Animal Health Technologists. Doraine was selected for her service to the professional community and her outstanding performance in the workplace.

Jim Voth from the Transportation, Math and Science department was the 2007 MVP for the North American Council of Automotive Teachers (NACAT). Jim was selected for his outstanding contributions to teaching automotive technology and his service to the board of NACAT.

Academic Leadership

Red River College continues to provide academic leadership within our community, across the country and overseas. Highlights for 2006-07 include:

- RRC was invited to sit on the Manitoba Dental Association committee responsible for revising the by-laws for registering dental assistants.
- RRC instructor **Marie Killbery** was responsible for evaluation of practical skills for the National Dental Association Evaluation Board.
- RRC licensed its Occupational Health and Safety program to Nova Scotia Community College, and its Library Technician program to Credena Virtual High School.
- Royal Roads University (BC) agreed to an articulation agreement recognizing six online courses from the Chemical and Bioscience Technology program at RRC for transfer into the Certificate in Environmental Practice program at Royal Roads.
- International participants from Ireland and Trinidad/Tobago completed the basic PLAR training program at RRC, along with participants from across Canada.
- In recognition of RRC's best practices in adult education, the college was recruited to participate in two national research studies: The Canadian Adult Learner Friendly Institution (ALFI Can) study and the Quality Assurance in PLAR study, led by the Canadian Institute for Recognizing Learning (CIRL).
- RRC provided PLAR resources and expertise to New Brunswick Community College (NBCC) for the development of an online advising tool prototype to assist learners who are exploring PLAR.
- RRC representatives presented PLAR workshops at provincial and national conferences in Manitoba, Alberta, Quebec, New Brunswick and Brazil.
- The School of Indigenous Education assisted the University of Manitoba ACCESS programs and Aboriginal Focus programs in developing a curriculum to help students interested in health careers upgrade to enter an ACCESS program.
- The Language Training Centre developed two new versions of the official CELBAN (Canadian English Language Benchmark Assessment for Nurses). CELBAN is a standardized English language assessment tool designed for use with internationally educated nurses who are seeking licensure in Canada.
- The Language Training Centre was contracted by The Centre for Canadian Language Benchmarks to analyze the English and French language demands of Red Seal Trades and examinations across Canada. The Centre was also contracted by Options for Success to analyze the English language demands of the welder and CNC operator occupations.
- Portions of RRC's Certificate in Adult Education (CAE) program were delivered to the host Program Leaders in a Canadian International Development Agency (CIDA) project in Chile.
- The School of Business and Applied Arts hosted the Directions Business Conference for over 400 business participants and RRC students.
- The School of Construction and Engineering Technologies hosted Electrical/Electronic Engineering Technology "Kids Kamp" workshops, Girls Exploring Trades and Technology (GETT) camps and TEC@RRC summer technology camps.
- The School of Business and Applied Arts administered the federally funded Student Connections information technology assistance program for the province of Manitoba.
- RRC has become a Community Partner of the Canadian Youth Business Foundation (CYBF). The Foundation is a national non-profit organization funded by both the private and public sector to assist young entrepreneurs by providing start-up mentoring, financing and business resources.
- The School of Transportation, Aviation and Manufacturing, in partnership with the Canadian Manufacturer's and Exporters and the Composite Innovation Center, are leading initiatives re Lean Manufacturing and Composite Materials to assist Manitoba industry remain competitive by adopting modern manufacturing technologies and processes.
- Second-year Creative Communications students worked as role-playing journalists at Camp Wainwright (AB) in a two-week training session for Canadian soldiers who were going to be deployed in Afghanistan. They produced daily television news stories in the style of major networks such as CNN.

- RRC Instructor **Hubert Demers** served as an official interpreter for Team Canada at the Deaflympics. He supported the Chef-de-Mission, the Mission Team, and the hockey and curling teams.

Partnerships

Partnerships strengthen our ability to deliver the best in programming. By combining their specialized resources and knowledge, partners can achieve more, and make it happen more effectively.

- The Community Services Department partnered with Ndinawe to deliver the Experiential Child and Youth Care Worker Program. This program trains former sex-trade workers to work with young people who are currently involved in the sex trade.
- The School of Transportation, Aviation and Manufacturing worked with Motor Coach Industries to integrate a new heavy-duty diesel engine system into MCI motor coaches to assist MCI in meeting stringent US EPA reduced emission standards.
- The Youth Recreation Activity Worker program is administered through a partnership with the Boys and Girls Clubs of Winnipeg. This unique program is offered to inner-city "at risk" youth.
- The School of Business and Applied Arts partnered with TR Labs and MTS Allstream to develop a system to stream video movie trailers to cell phones.
- RRC partners with Skills Manitoba to host the annual Skills Competition, as well as other activities throughout the year such as National Technology Week, Young Women's Conference, and the Cardboard Boat Race.
- Working with the Canadian Labour and Business Centre, RRC delivered PLAR training as part of a CIDA project in Brazil.
- RRC partnered with Manitoba's Technical Vocational Initiative to deliver Girls Explore Trades and Technology (GETT) camps at the Notre Dame Campus. The five-day camps combined an exploration of different trades and technology careers with hands-on activities such as designing, constructing and racing go-carts.
- A second RRC / Manitoba's Technical Vocational Initiative was the third annual two-day Day in the Life event at the Princess Street campus. The event brings in high school students and teachers from across Manitoba for a day of Information and Communication Technology classes, offering unique exposure to our programs, campus, and post-secondary education in general.
- MTS Allstream, the Manitoba Moose and RRC Creative Arts students worked together to provide live television coverage of Manitoba Moose road games.
- RRC partnered with the UofM to co-host the annual Canadian Association of Distance Education (CADE) and Association of Media, Technology, and Education in Canada (AMTEC) International Conference. The conference theme was "Connecting the Global Village" and included a keynote address by Dr. Eric McLuhan, the son of Marshall McLuhan.
- In June 2007, Red River College celebrated its 20-year partnership with Shenyang Institute of Engineering in China. The relationship began with a CIDA project, expanded to create the Red River Centre for English Language training, and led to the signing of a formal agreement for academic joint programming.
- Red River College joined the Aboriginal Learning Knowledge Centre (AbLKC) as a founding member. The AbLKC is a Consortium of over 100 partners and a National Advisory Committee. The Centre works to recognize and build on the unique personal, cultural and historical contexts for Aboriginal learning and to share knowledge and promising practices across Canada.

Advisory Committees

Advisory Committees are a vital link between the College and the employers of our graduates. Each program is supported by an active advisory committee that provides ongoing guidance from employers, graduates, students and specialists in the field.

Program Advisory Committees meet regularly and any major program changes must be recommended by the committee. Over 1,000 volunteers from business, industry and the community sit on Program Advisory Committees to help maintain the quality and relevance of RRC programs.

Program and Curriculum Quality Assurance

A comprehensive, four-stage curriculum quality assurance process ensures that RRC programs remain up-to-date and meet the needs of students and employers.

- **Key Performance Indicators (KPI)** such as retention and graduation rates, student and graduate satisfaction and graduate employment results are collected annually. The survey results are fed back to the departments and the industry-led Program Advisory Committees where they are used to make changes to the program.
- **Face Validation** is a first-level external review conducted by the Program and Curriculum Development department. It is a periodic review based on a comparative scan of similar programs across the country, an assessment of local and national labour markets, statistical KPI data from the past five years, and a review of the use of best practices in curriculum continuous improvement.
- **Program Renewal** is a comprehensive review that uses the DACUM (Developing A Curriculum) process to renew the curriculum. Using industry practitioners and experts, a systematic process is used to identify the most current and emerging knowledge, skills and attitudes that are deemed significant to the future growth of the occupation. This profile is used to generate a revised curriculum.
- **Accreditation** is a review by an external body that compares the college program and the profile of graduating students against published standards set by a certification or professional body. Accreditation may be regional, national or international.

The following Curriculum Validations were conducted in 2006-07:

- Program Renewals
  - Creative Communications
  - Greenspace Management
- Face Validations
  - Animal Health Technology
  - Business Administration Integrated
  - Chemical & Biosciences
  - College Preparation for Nursing
  - Collision Refinishing
  - Commerce Industry Sales & Marketing
  - Creative Communications
  - Deaf Studies
  - Disability & Community Support
  - Early Childhood Education
  - Gas Turbine Engine Repair
  - Health Care Aide
  - International Business
  - Magnetic Resonance Imaging & Spectroscopy
  - Mechanical Engineering Technology
  - Professional Baking
  - Technical Communication
  - Vocational Industrial Teacher Education
  - Welding

Programs completing/extending external accreditation in 2006-07 include:

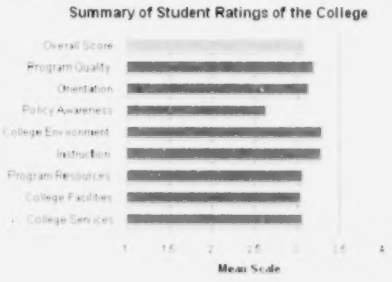
- Aircraft Maintenance Engineer *(Transport Canada)*
- Aircraft Maintenance Engineer - Apprenticeship *(Transport Canada)*
- Animal Health Technology *(Canadian Medical Veterinary Association)*
- Architectural/Engineering Technology *(Canadian Technology Accreditation Board)*
- Computer Analyst /Programmer *(Canadian Information Processing Society)*
- Dental Assisting *(Canadian Dental Association)*
- Environmental Protection Technology *(Canadian Technology Accreditation Board)*
- Gas Turbine Engine Repair & Overhaul *(Canadian Aviation Maintenance Council)*
- Geomatics Technology *(Canadian Technology Accreditation Board)*
- Joint Baccalaureate Nursing *(College of Registered Nurses of Manitoba)*
- Magnetic Resonance Imaging & Spectroscopy *(Canadian Medical Association)*
- Medical Laboratory Sciences *(Canadian Medical Association)*
- Medical Radiological Technology *(Canadian Medical Association)*
- Municipal Engineering Technology *(Canadian Technology Accreditation Board)*
- Structural Engineering Technology *(Canadian Technology Accreditation Board)*

Student Evaluation of Program Survey

The annual Student Evaluation of Program report summarizes the attitudes and feelings of students towards their college experience in a graphical format that allows for quick and easy insight into students' satisfaction with the program.

The SEPS report takes the 44 questions on the student evaluation of program survey and factors them into eight dimensions of Program Quality, Orientation, Familiarization with College Policies, College Environment, Quality of Instruction, Program Resources, Facilities and College Services. These eight factors are reported on a simple bar chart, giving readers instant insight into the student's experience in the program.

Each program's Summary of Student Ratings is published in the SEPS Annual Report and also on the college's website. Roll-up summaries are also available for each School and for the College as a whole.



Faculty Achievement

Marc Battle (Community Services) delivered a workshop and offered playground consulting for Grant MacEwen College.

Deb Blower (PLAR Office) Co-chaired the Association of Canadian Community Colleges ACCC Recognition of Learning (ROL) Affinity Group and served on the board of the Canadian Association of Prior Learning and Assessment (CAPLA). She was also a member of the National Advisory Committee for the Adult Learner Friendly Institution (ALFI) Study and the International PLA Network (IPLAN).

Sid Bloomfield, (Refrigeration) instructor, is a member of the Skills Canada national technical committee for the Refrigeration and Air Conditioning competition as well as an advisor on the provincial technical committee. Sid Bloomfield also serves as a director of the Refrigeration Service Engineers Society, Winnipeg chapter.

Geoff Bresch (Accounting and Computer Education) was appointed to the Information and Communications Technology Council's Project Advisory Committee. The Council represents the post-secondary education system and ICT industry across Canada. Their Occupational Skills Profile Model is the Canadian standard for identifying national occupational profiles for employment in ICT.

Andy Burzynski (Chemical and Biosciences Technology) is a board member of the Canadian Environmental Certification Approvals Board. Andy was also appointed to the Advisory Committee for National Biotechnology Week.

Victor Butts (Mechanical Engineering Technology) was awarded RRC's Industrial Technologies Teaching Excellence award for 2006-07. The award recognizes his work as an instructor as well as his extra efforts supporting and promoting the department's programs at open houses and symposiums, summer camps, and the Skills Canada Manitoba competition.

Robert Charney (Piping Trades) instructor, served on the Skills Canada national technical committee for the plumbing competition.

Guy Dowhy (Landscape Technician) instructor, earned his designation as a Certified Landscape Designer and Certified Landscape Professional from the Canadian Nursery Landscape Association. He is one of only a few people with this designation in Western Canada and the only one in Manitoba.

Guy Dugas (Accounting and Computer Education) was one of nine judges for

the Association for Media and Technology in Canada (AMTEC) 2007 Media Festival Awards. Guy also served as a curriculum reviewer for the IT programs at Niagara College in Welland, Ontario.

Armenia Evaristo (Dental Assisting) sat on the Manitoba Dental Association committee responsible for drafting the by-laws for dental assistants as part of the new registration process and policy.

Marti Ford (Indigenous Education) was elected to the board of directors for Career Trek Manitoba, the Community Education Development Association, and Conflict Resolution Network Canada.

Brian Gebhardt (Masonry) is a member of the Masonry technical committee for both the Canada Skills Competition and the Manitoba Skills Competition.

Jeff Gill (Culinary Arts) was appointed an ambassador for the City of Liverpool, England for the 800 year anniversary of the city in 2008. Jeff also represented RRC as a senior Judge at the Olympian Gold Medal Plates Canadian Culinary Championship in Whistler.

Louise Gordon (Health Sciences and Community Services) was appointed Treasurer of the Board of the Canadian Association of Allied Health Programs. She is also a board member for the Canadian Animal Blood Bank.

Len Grieve (Transportation, Math and Science) was appointed to the Manitoba Trucking Association's committee for young adult driver recruitment and education.

Kim Hannah and **Marc Battle** (Early Childhood Education) were invited to present at the annual Canadian Child Care Federation conference.

Tammy Hardie (Medical Laboratory Sciences) was the 2006 All Charities Campaign manager for RRC and received the first ever Employees Caring and Helping Others award.

Ray Hoemsen (Applied Research and Commercialization) was appointed to the NSERC-Prairies Advisory Committee and to the Manitoba Health Research Council. Ray also chairs the ACCC National Research Advisory Committee.

Pat Hogue and **Sue Narozniak** (Community Services) served as reviewers in the new *Empowering Children* textbook by Dale Shipley.

Janet Jamieson (Early Childhood Education) presented the Science of Early Childhood Development (SECD) multimedia curriculum project to the World Bank and a number of conferences.

Dr. Jana Jilek (Electrical/Electronic Engineering Technology) presented a paper titled "Teaching of Electric Circuits Theories in Introductory Courses" at the 9th International History, Philosophy, and Science Teaching Conference. She presented a second paper titled "From Maxwell to Steinmetz" at the 2007 IEEE Conference on the History of Electric Power.

Marie Killbery (Dental Assisting) was responsible for evaluation of practical skills for the National Dental Association Evaluation Board.

Gary Klepatz (Sheet Metal) is a member of the Skills Canada national technical committee for the Sheet Metal competition as well as an advisor on the provincial technical committee.

Derek Kochenash (Transportation, Math and Science) was this year's recipient of the Outstanding Vocational Student Teacher Award at the Vocational Teachers AGM in November.

George Kurowski (Refrigeration) is the Deputy Director of Refrigeration Service Engineers Society (RSES) for Region 16.

Larry Kustra (Health Sciences) was elected as State Deputy for the Knights of Columbus of Manitoba, providing leadership to over 7,600 members. The Knights of Columbus is a worldwide charitable organization. Larry was also a board member for the Canadian Animal Blood Bank

Cynthia Lone (Accounting and Computer Education) was one of four Board Judges for the Certified Management Accountants of Manitoba for the CMA accreditation process.

Alex McIlraith (Electrical/Electronic Engineering Technology) is the one of the designers of the patent pending Shocknife™, which is currently manufactured and distributed by Shocknife Inc., a privately held Manitoba company. The company earned the 2006 Smart Award for Innovation. The Shocknife™ is currently being used to train police officers, correctional officers and military in over 15 different countries around the world.

Duncan McMonagle (Creative Arts) was a judge of the Michener Award for public service journalism in March 2007. Duncan also served as judge of the Arts and Entertainment category of the National Newspaper Awards and the Better Communities Award of the Manitoba Community Newspapers Association.

Suzanne Narozniak (Early Childhood Education) represented Manitoba on a Reggio Emilio Study Tour in Italy. Sue is considered a content expert.

Hans Roth (Electrical/Electronic Engineering Technology) returned from a one-year leave to Kenya where he worked as a Converged MPLS Network Designer to design a national communication and data network.

Gail Shimonek (Applied Commerce and Management Education) was a member of the Manitoba CGA Board of Directors.

Rob Spewak, Westlink Technology Commercialization Intern, is one of only five interns selected to go the United Kingdom in order to gain international technology transfer and commercialization experience.

Jason Taylor (Nursing) co-authored the new Canadian edition of *Medical Terminology: An Illustrated Guide*.

James Voth (Transportation, Math and Science) was re-appointed to the board of the North American Council of Automotive Teachers.

Lauren Waples (Enrolment Services) served on the Board of the Manitoba Prior Learning and Assessment Network (MPLAN).

Dale Watts (Construction and Engineering Technologies) was elected Chair of the Council of Deans of Trades and Apprenticeship Canada (CDTAC) and appointed Vice-Chair of the Electricity Sector Council Foreign Credentials Recognition Committee.

Ken Webb (Vice President Academic and Research) was appointed to the Association of Canadian Community Colleges (ACCC) national Vice Presidents' Coordinating Committee.

Seventeen faculty members received their Certificate in Adult Education during the past year:

Joan Baines (Accounting and Computer Education)
Barry Balanduk (Accounting and Computer Education)
John Drew (Continuing and Distance Education)
Dan Jahns-Kraak (Accounting and Computer Education)
Jane MacDiarmid (Language Training Centre)
Roberta Mack (Health Sciences)
Jean-René Nicolet (Accounting and Computer Education)
Maria Pol (Language Training Centre)
Wade Redmond (Stevenson Aviation)
Donna Riddell (Portage Campus)
Kevin Routledge (Continuing and Distance Education)
Larry Samborski (Accounting and Computer Education)
Victoria Schindle (Civil Engineering Technology)
Kathleen Scribner (Health Sciences)
Beverley Shaw (Accounting and Computer Education)
Liliane Tremblay (Civil Engineering Technology)
Ronald Yurkowski (Mechanical, Manufacturing and Communications)

Eighteen people, including 12 RRC faculty, graduated from the Master of Arts Degree in Education from Central Michigan University hosted by RRC:

Dorothy Davidson (Mechanical, Manufacturing and Communications)
Kathryn Davis (Mechanical, Manufacturing and Communications)
Sylvia de Vlaming (Accounting and Computer Education)
Alison Fyfe-Carlson (Health Sciences)
Les Hanson (Applied Commerce & Management)
Brian Harrison (Community Services)
Judy McGuirk (Creative Arts)
Forde Oliver (Creative Arts)
Henry Penner - posthumously - (Accounting and Computer Education)
David Rogalsky (Student Support Services)
Lauren Waples (Enrolment Services)
Donald Young (Construction Electrical)

Fourteen faculty members graduated from the Bachelor of Science in Technical Education from the Ferris State University hosted by RRC:

James Beauchamp (Mechanical, Manufacturing and Communications)
Mark Blackner (Transportation, Math and Science)
Victor Butts (Mechanical, Manufacturing and Communications)
Robert Charney (Plumbing and Pipefitting)
Neil Cooke (Transportation, Math and Science)
Frank Dahle (Transportation, Math and Science)
Wayne Dixon (Transportation, Math and Science)
Thomas Grant (Transportation, Math and Science)
Richard Hiebert (Civil Engineering Technology)
Jerry Johnstone (Civil Engineering Technology)
Wayne Lange (Transportation, Math and Science)
James Mackey (Transportation, Math and Science)
Gordon Vigfusson (Construction Electrical)
Michael Watson (Construction Electrical)

STUDENT SUCCESS

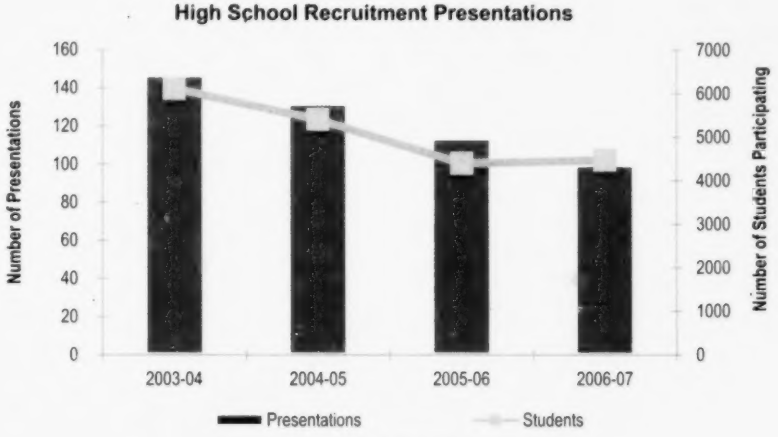
Red River College is committed to creating a learning environment that will help students to achieve their dreams.

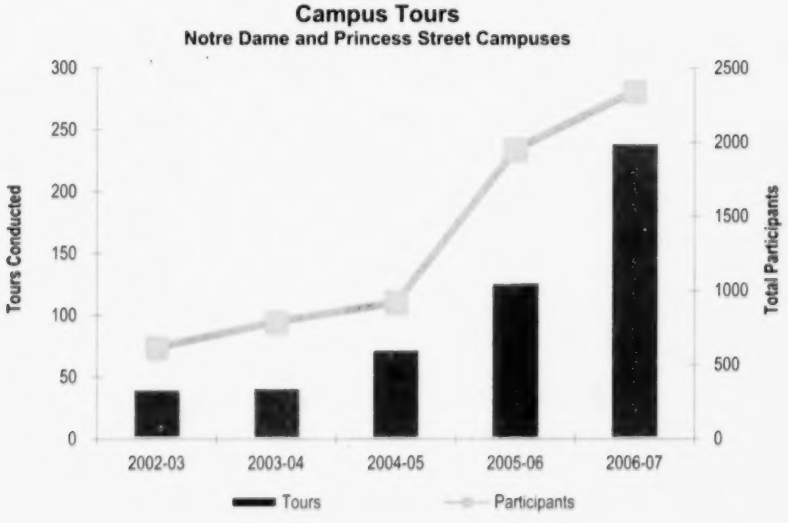
Red River College is committed to helping students achieve their educational goals. The College emphasizes high quality and relevant academic programming, strong services and student support initiatives, and a safe environment. RRC strives to achieve high retention rates and high graduation rates leading to meaningful employment, solid earnings, citizen engagement and continued education after graduating.

Students at the College are provided with a comprehensive set of services and supports to facilitate a pathway to academic success and personal growth.

Recruitment

Recruitment staff deliver presentations on the college, its programs and services at high schools, adult learning centres and parent information evenings throughout the province. They also offer campus tours and organize on-campus events such as Open House in February and co-ordinate the College's participation at Career Symposiums in Winnipeg and Brandon. Working with College Relations, they develop the College Viewbook, a publication about programs, services and college life distributed to prospective students.

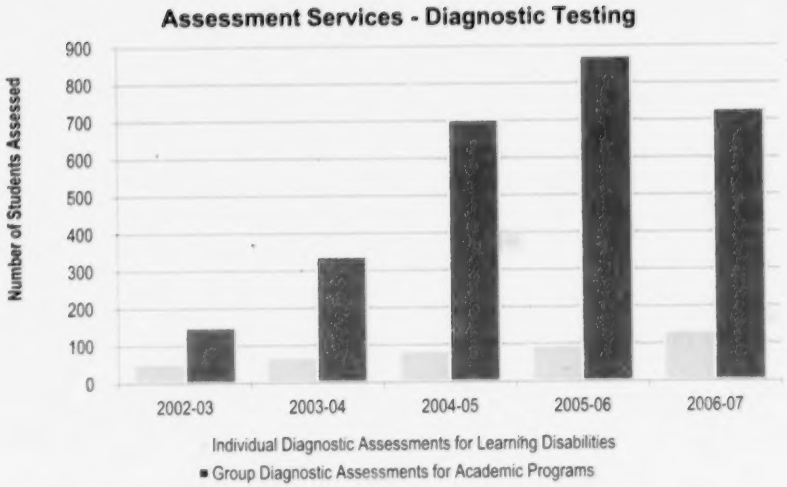


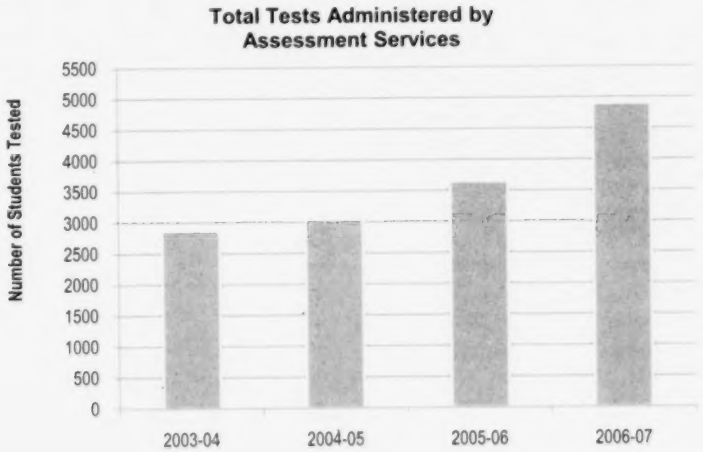


Assessment Services

Assessment Services provides entrance and diagnostic testing services to prospective and current students. Group diagnostic testing for academic programs tests skills in reading, mathematics and/or science. Results and information on educational support services are provided to students and instructors. Individual diagnostic assessments are conducted to test for possible learning disabilities or attention/hyperactivity disorders.

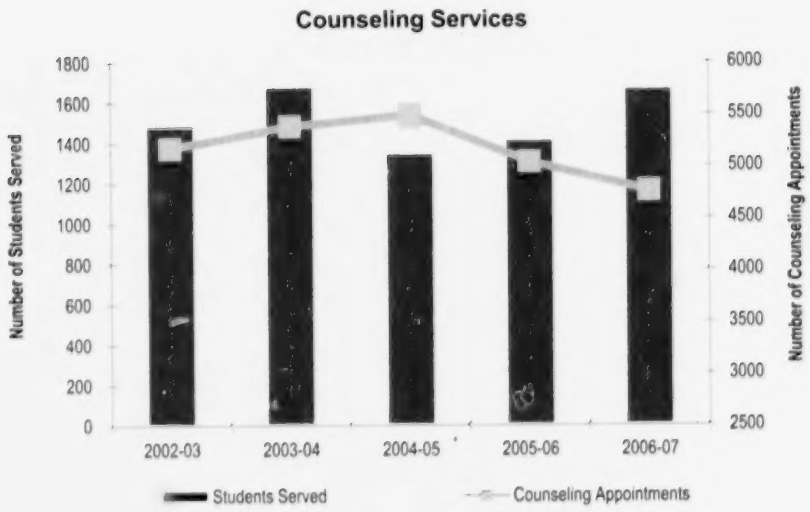
Assessment Services also administers various tests for community and corporate clients on a contract basis.





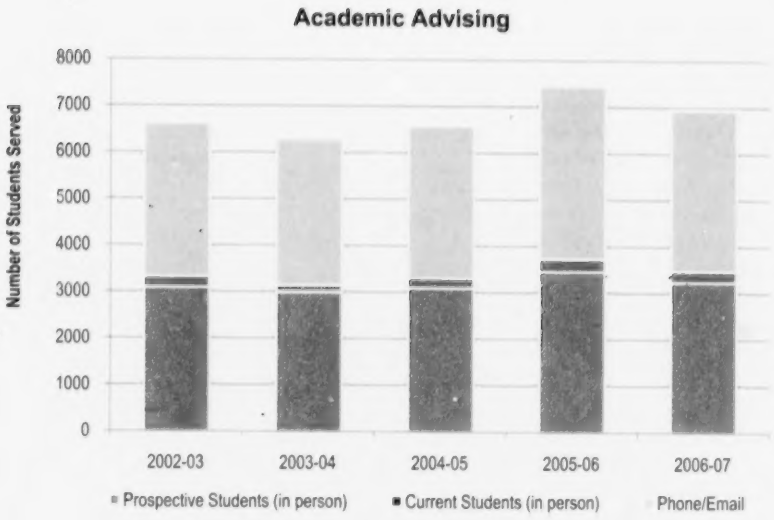
Counseling Services

Professional counselors provide academic, personal, financial and career counseling to students. Full-time counselors are located at the Notre Dame, Princess Street and Main Street Campuses. Arrangements are made to provide counseling for students located at other campuses as requested.



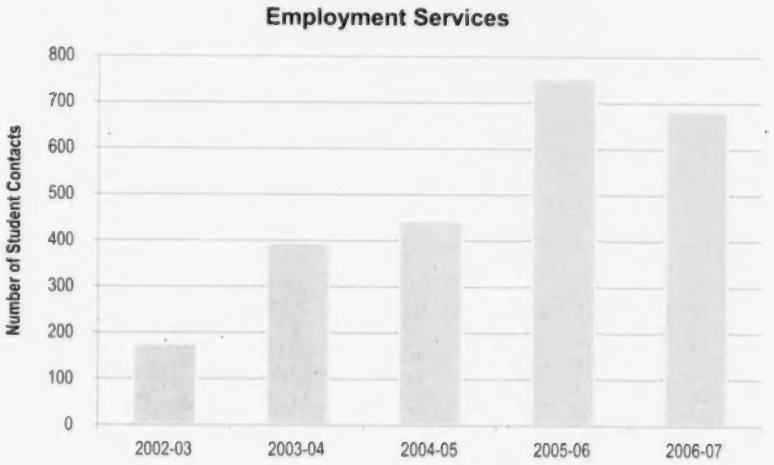
Academic Advising

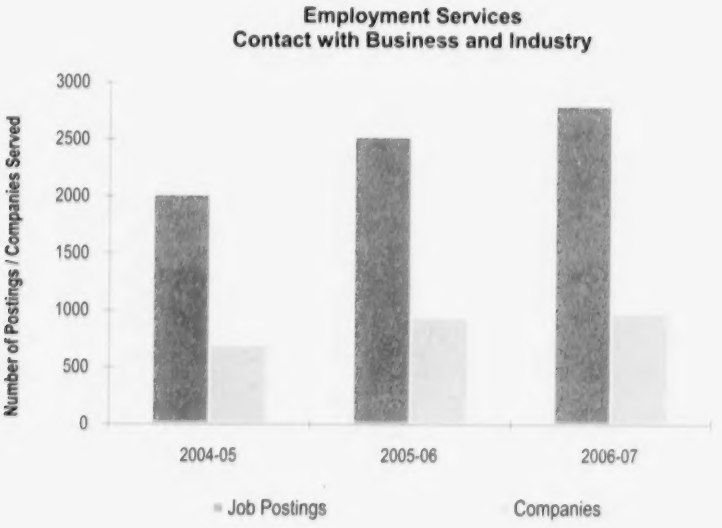
Academic advisors provide information about College programs to prospective students and assist them with program selection, and entrance requirements. Academic advisors also assist current students with the resolution of academic problems and academic appeals.



Employment Services

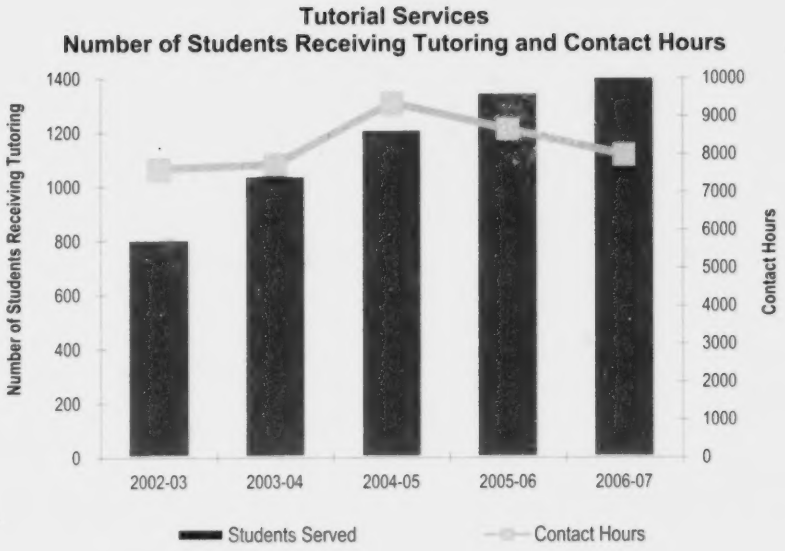
The College provides a full range of employment related services to students and employers. Services to students include provision of information on job availability and assistance with job search techniques, résumé writing and interview skills. Services to employers include posting job opportunities online, collecting resumes, facilitating on campus interviews, and acting as a liaison between programs and employers.

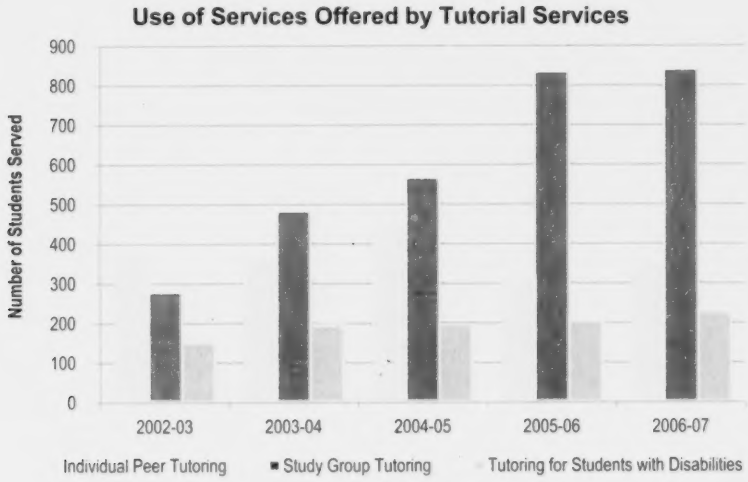




Tutoring Services

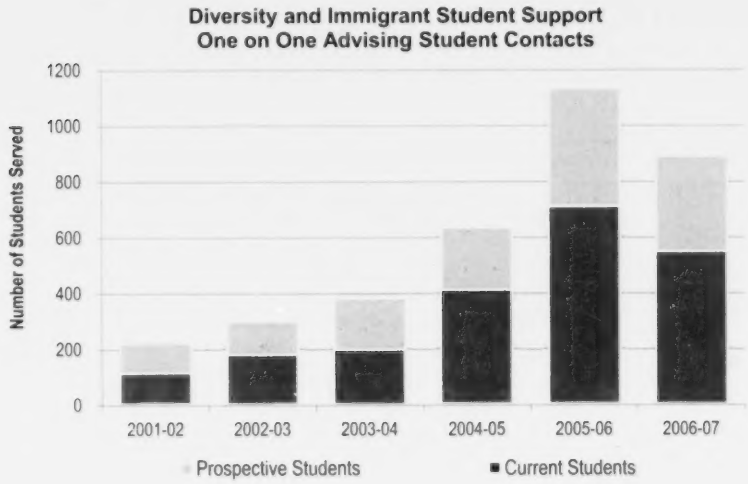
Individual tutoring is available to all students and may be delivered by staff or peer tutors. Tutoring services are available to students at the five Winnipeg sites: Notre Dame, Princess Street, Main Street, Stevenson Aviation and Aerospace Training Centre, and Louis Riel Arts and Technology Centre. More students received tutoring in a group setting instead of one-on-one resulting in a reduction of hours.





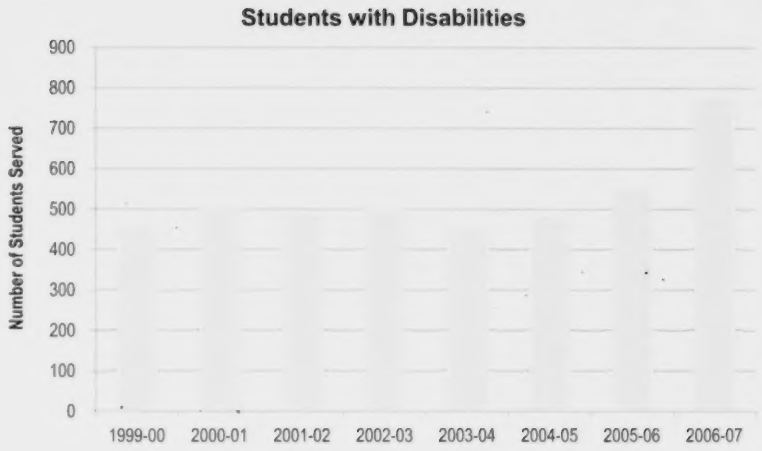
Diversity and Immigrant Student Support

This office provides support services to immigrant, refugee, and visible minority students as well as students who have English as Second Language through such initiatives as advanced ESL classes, one-on-one advising and mentorship programs. It also provides a leadership role in implementing College-wide diversity programs such as workshops for staff and students.

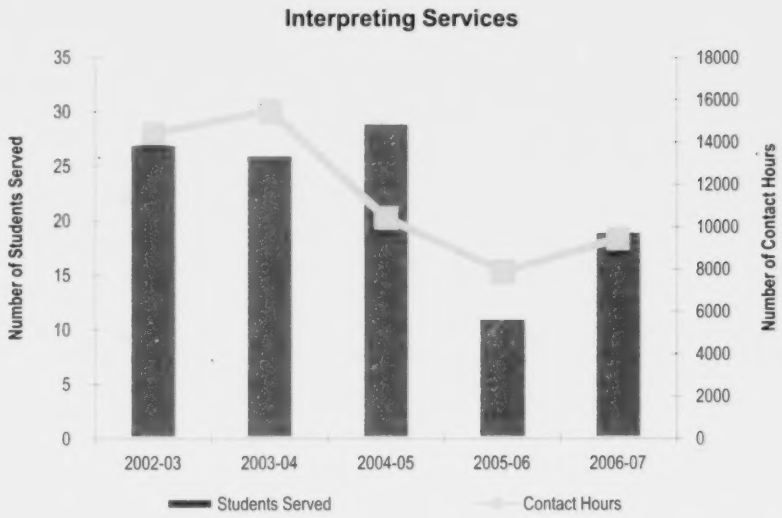


Services to Students with Special Needs

A wide range of special support services are provided to students with disabilities. Services include counseling, one-on-one tutoring, interpreting services, exam accommodations, and adaptive technology to name a few. The disabilities that students presented with include learning disability/attention deficit disorder, mental disability, hearing and visual impairment, and other physical disabilities.



The hours of interpreting are dependent on a number of factors, including whether the student is enrolled full-time or part-time; the proportion of the course that is theory versus practical; whether the practical component requires the student to work alone or with others; whether interpreting is required for tutoring support. The lack of available interpreters continues to limit the College's ability to meet the demand from Deaf students.



Student Support Services

Assessing and Recognizing Prior Learning

Prior Learning Assessment and Recognition (PLAR) is an important part of the College's services for prospective and current students, faculty and staff. PLAR services include learner advising and assessing as well as support for PLAR system implementation, resources and training for faculty and staff to ensure a quality PLAR system.

This past year focused on key priority goals with outcomes and actions identified in the PLAR Strategic and Operational Plan 2005-2010 to ensure PLAR processes are further integrated, implemented and expanded across College programs. The College strives to apply best practice guidelines to ensure quality PLAR standards, processes and practices.

In 2006/2007 the College:

- Provided PLAR information, advising and PLAR orientations as a part of the Academic Advising service in the Student Service Centre for over 575 prospective and current students interested in accessing PLAR processes. Academic departments provided program specific PLAR advising and conducted assessments of prior learning for learners enrolled in full and part time programs.
- Delivered Professional Portfolio workshops/courses to students in an increasing number of full and part time programs, including Co-op Work Experience programs. Students completed professional portfolios documenting their knowledge, skills and abilities related to program learning and learning from work and life experience. These students graduate from RRC with an excellent tool for their career, employment and continued life-long learning.
- Developed PLAR resource guides and tools for learners to use in proving prior learning for courses in the Certificate in Adult Education, Occupational Health and Safety Certificate and Project Management. A template for a PLAR Learner Resource Guide for Co-op Work Experience programs was developed with generic employability skills and outcomes identified. This guide can be customized for use by all College Co-op programs.
- Developed online PLAR resources for 6 courses in the Library and Information Technology Program and the Library Training Certificate to assist learners to self assess their learning and move forward with PLAR processes.
- Developed new PLAR resources for the Anytime Anywhere Instructor Resource (AIR) site (**http://air.rrc.mb.ca**). This one-stop-shop has an extensive array of online resources for RRC faculty, staff and other colleges/organizations.
- Continued to deliver basic and advanced PLAR Practitioner training and professional development through onsite workshops/courses, online course delivery, customized training and week long summer institutes. The College is a leader in the delivery of practitioner training in Canada and this past year, had international participants from Ireland and Trinidad/Tobago complete the basic PLAR training. Since 2001, over 565 participants have completed the PLAR Foundation, PLAR Practitioner (advanced) and Train the Trainer Portfolio Development courses. A Train the Trainer PLAR Foundation Course was developed as part of a CIDA partnership project with the Canadian Labour and Business Centre, for delivery in Brazil.
- Developed, as a result of a DACUM (Develop a curriculum) process, a current occupational analysis of the knowledge, skills and abilities of PLAR Practitioners - those who advise, assess and facilitate systems development in the PLAR field.
- Participated in two national research studies. The Canadian Adult Learner Friendly Institution (ALFI Can) research study was completed and released in May 2007. The ALFI Canada study resulted in the development of a college wide portfolio for the 8 ALFI principles and an RRC ALFI case study in the research report. RRC successfully met and proved the principles of an adult learner friendly institution. For the Quality Assurance in PLAR research study, led by the Canadian Institute for Recognizing Learning (CIRL), RRC participated on the Advisory Committee online discussion forum and reviewed the draft research report to be released in late 2007.
- Provided PLAR resources and expertise to New Brunswick Community College (NBCC) as part of a project with the NB Department of Post Secondary Education, Training and Labour for the development of an online advising tool prototype to assist learners who are exploring PLAR.
- Participated in a national stakeholder forum on the *Feasibility of Developing a National Framework/Model to Assess Immigrant Learning* facilitated by the Canadian Association for Prior Learning Assessment (CAPLA).
- Delivered a webcast presentation "*People Power: PLAR and Career Development*" for career and employment counselors from across Canada as part of an initiative with CAPLA's Recognition for Learning online community of practice.
- Provided, in partnership with RRC eTV studio and MPLAN, a live video streaming workshop- "*Sharing RPL Resources- Why Reinvent the Wheel*" for PLAR practitioners from across Manitoba and Canada.
- Presented PLAR workshops at provincial and national conferences including the Manitoba Prior Learning Assessment Network (MPLAN) learning events, Alberta Council on Admissions and Transfer (ACAT) annual PLAR conference, CAPLA's 6th International Forum on PLAR- Recognizing Learning: Recognizing Skills and the ACCC Recognition of Learning Affinity Group workshop and networking dinner.
- PLAR staff continued to participate at provincial and national levels with representation on: MPLAN Board of Directors and Program Planning Committee; the National Advisory Committee for CAPLA's Online Community of Practice (OCoP); the National Advisory Committee for the Adult Learner Friendly Institution (ALFI) Study; the ACCC Recognition of Learning (ROL)Affinity Group as Co Chair; CAPLA Education and Training Committee and the International PLA Network (IPLAN).

Language Training Centre

The Language Training Centre continued its growth in 2006-07. Forty-four sections of English as an Additional Language programming were delivered in 2006-07 which represented an increase of four sections over 2005-06.

The Language Training Centre undertook a research project to develop two additional versions of the official CELBAN (Canadian English Language Benchmarks for Nurses). CELBAN is a standardized English language assessment tool designed for use with internationally educated nurses who are seeking licensure in Canada. These two new versions were launched in the fall of 2006. The availability of having additional versions facilitated the number of CELBAN assessments administered in 2006. In 2005, 104 CELBAN assessments were conducted. In 2006, the number of assessments had increased to 327.

In April 2007, the Language Training Centre began a project to undertake analysis of the English and French language demands of Red Seal Trades and examinations under contract with the Centre for Canadian Language Benchmarks. The Language Training Centre trained staff from B.C., Alberta and Ontario in the protocol it has developed to undertake language analysis of occupations according to the Canadian Language Benchmarks, a national document that describes English language proficiency levels. The project will continue to March 31, 2008 with an option for a second year.

Loabat Shojaei Kavan, a student enrolled in the Language Training Centre's English for Professional Purposes program, was granted the English Speaking Union Award in June 2007. The award is granted annually to a student who has developed his/her English language proficiency and applies the use of English in the community.

In 2006-07, the Language Training Centre was contracted by Options for Success to analyze the English language demands of two occupations, welder and CNC operator, as a part of the WIN (Workplace Integration of Newcomers).

Adult Learning Centre

The Adult Learning Centre (ALC) continued to deliver secondary level and dual credit programming in 2006-07 at quota and a level commensurate to 2005-06. The Winnipeg Centre also coordinated the delivery of ALC programming through the College's Regional Campuses in Winkler as well as in Steinbach which operated in both Steinbach and in St. Pierre. All of the centres were approved and registered as Adult Learning Centres by the Adult Learning and Literacy Branch.

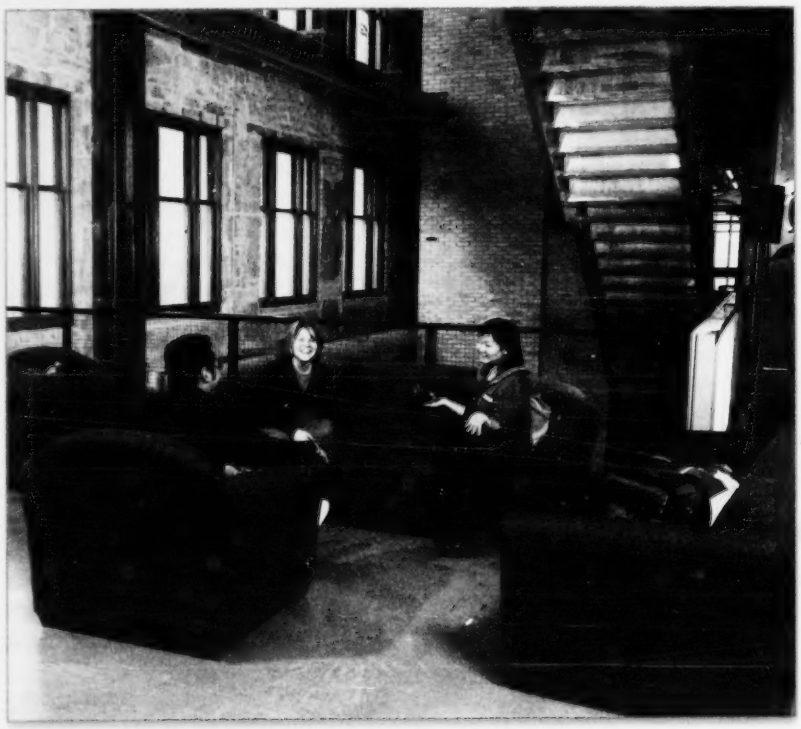
In June 2007, RRC ALC held a ceremony for its students enrolled in the Grade 12 and Introduction to Business graduating students. Thirty-nine students received the Mature Student High School Diploma, and twenty-eight received the Introduction to Business certificate.

Adult Education Certificate

College faculty members are recruited for their expertise in an occupational field. To help them develop strong teaching skills, full-time faculty are required to obtain a Certificate in Adult Education (CAE).

The CAE program is a post-secondary certificate program in adult education that is delivered through Manitoba's colleges.

The program is continually reviewed and revised with new courses being developed to reflect new initiatives in the colleges and in adult education. Manitoba is one of only a few provinces to require college faculty to have post-secondary training in the development and delivery of training for adult students.



Achievements of Students and Graduates

The talents of Red River College students were again recognized for their achievements at the College and in competitions and projects across Canada and the world:

- **Kevin Anjos** and **Grace Duong**, Business Administration students, were each recipients of scholarships worth $1000. The Red River Exhibition Foundation, the W. Garfield Weston Foundation and the Real Canadian Superstore donated a total of $50,000 which resulted in two scholarships, worth $1000 each for deserving business students.
- **Rob Altvater** won the Bronze medal for Refrigeration in the Skills Canada Competition.
- **Catherine Basa** and **Penny Suderman**, graduates of the Studies in Special Needs Child Care Post Diploma program, were awarded $500 each from the Darlene Koch Memorial Bursary.
- **Steve Bell**, **Aaron Jeninga**, **Carol MacFarlane**, **Matt Patrician**, and **Tim Smith**, were selected for the Manitoba Teachers Society Award. The graduates were selected based on their GPA, as well as their relationship with faculty, their commitment to community and their contribution toward the learning and support of their peers.
- **Dorothy Jonine Bergen**, a student graduating from the Library and Information Technology Program was one of the winner's of a Lieutenant Governor's Medal. Jonine was also selected as the recipient of the Canadian Library Association's Student Library Technician to CLA Internship.
- **Peter Bieker**, Apprentice Steamfitting student, and **Justin Marucci**, Apprentice Refrigeration student, received the Bill Atkinson award of $1000 each.
- **Ryan Bodnar** won Gold, **Brent Titchkosky** won Silver, and **Steven Kessler** won the Bronze medal in the Autobody Repair competition for Skills Manitoba.
- **Ryan Bodnar** won a Gold medal for Autobody Repair in the Skills Canada Competition.
- **Aime' Boisjoli**, a 2nd year Business Administration student, was the recipient of the Canada Millennium Scholarship Foundation National In-Course Excellence Award.
- **Leah Brunger**, a term 2 Aviation Management student, won the 2007 "99s Rosella Bjornson" award. This award honours women in aviation and provides money to further their careers. The award and a cheque for $1,000 were presented to Leah at the annual Manitoba Aviation Council AGM/Conference award dinner held at the Manitoba Aviation Museum on March 22.
- **Pricilla Castro** and **Cora Eaton**, second-year Graphic Design students, won the Downtown Biz Banner competition. Cora designed the Chinatown "Year of the Pig" banner and Pricilla designed the "Destination Downtown" banner. Both were to be produced and displayed throughout 2007. The winning prize was $900.
- **Kelly Cattani**, former Culinary Arts graduate, was part of the 2007 Global TV series representing Manitoba in the "Great Next Chef" TV show. Kelly came in third place.
- **Margaret Cobiness**, **Brittany Maydaniuk**, and **Clifford Morrisseau**, Aboriginal Self-government students, **Derek Casper**, Bachelor of Education/Ind. Arts, **Kristen Apetagon**, **Leslie Funk-Edwards**, **Mark Laubmann**, **Kevin Monkman**, **Joel Scott**, **Patricia Sheppard**, and **Joanna (Holly) Spence**, Business Administration students, **Chelsea Grove**, Civil/CAD Engineering, **Crystal Greene**, Creative Communications, and **Brenda McKay**, Early Childhood Education, were the Business Council of Manitoba-Fly Higher Aboriginal Education Award winners.
- **Matthew Dupuis**, Refrigeration student, received the Sporlan Valve Award for academic excellence in the Pre-Employment Refrigeration program.
- **Scott Enns** won the Gold, **Rob Altvater** won the Silver, and **Rick Beaudin** won the Bronze medal for Refrigeration in the Skills Manitoba Competition.
- **Michael Fitzhenry**, Cook Apprentice, received an award at the Annual Apprentice awards ceremony at the Winnipeg Convention Centre.
- **Vytas Genevicius**, International student at Stevenson, was the silver medalist of the Skills Manitoba Competition for Aircraft Maintenance.
- **Marvin Giesbrecht** won the Gold, **Matt Klassen** won the Silver, and **Mark Smith** won the Bronze medal in the Auto Service competition for Skills Manitoba.
- **David Goertzen**, a Wood Products Manufacturing Technology student, and **Dwayne Little**, a Carpentry student, received the H. C. McGregor Memorial Award of $500 each.
- **Ryan Hanson**, a Piping Trades student, was awarded the Perry Allan Memorial Scholarship Award of $500.
- **Evelyn Hayden** and **Clifford Morrisseau**, Aboriginal Self Government students, and **Derek Holland**, an Access Civil Engineering student, were Helen Betty Osborne Memorial Foundation (2006-2007) award winners.
- **Melissa Hryb** won the Culinary Arts Gold medal, **Shannon Stebelko** won the Silver medal, and **Kyle Hiebert** won the Bronze medal in the Skills Canada Competition.
- **Melissa Hryb**, a Culinary Arts graduate, won the Chaîne des Rôtisseurs competition held at RRC.
- **Loabat Shojaei Kavan**, a student enrolled in the Language Training Centre's English for Professional Purposes program was granted the English Speaking Union Award. The award is granted annually to a student who has developed his/her English language proficiency and applies the use of English in the community.
- **Kelly Klos** won the Baking/Patisserie Gold medal, and **Andrea Kulbaba** won the Silver medal in the Skills Canada Competition.
- **Joey Kosowan** and **Chris Lamb**, both Refrigeration students, were the recipients of the DuPont Rising Star Awards of $250 each.
- **Mathew Kroeker** won the Gold, **Christopher Wojciechowski** won the Silver, and **Wade Harvey** won the Bronze medal for Brick Masonry in the Skills Manitoba Competition.
- **Matthew Kroeker** won the Gold medal for Brick Masonry in the Skills Canada Competition.

- **Jason Mann** won Gold, and **Rolando Ginter** won the Silver medal in the Heavy Equipment Mechanics competition for Skills Manitoba.
- **Jason Mann** won a Gold medal for Heavy Equipment Mechanics in the Skills Canada Competition.
- **Lee Maternick**, from the Aircraft Maintenance Engineer program was the Gold Medal winner of the Skills Manitoba Competition for Aircraft Maintenance. Lee was also the Gold Medal winner of the National Skills competition.
- **Jo-Anne Palanuk**, an Early Childhood Education graduate, was honoured with the Prime Minister's Award for Excellence in Early Childhood Education. The award was presented by MP for Winnipeg North, Judy Wasylycia-Leis.
- **Scott Peadson** won the Silver medal for Electrical Wiring in the Skills Manitoba Competition.
- **Gabriel Sabourin**, a third-year Electrical Engineering Technology student, won second prize in an IEEE student competition for her project on wind turbines.
- **Kent Sands** won the Gold, **Mark Smith** won the Silver, and **Guy Poirier** won the Bronze medal for Carpentry in the Skills Manitoba Competition.
- **Kevin Sands** won the Gold, **Norman Lavallee** won the Silver, and **Greg Demoline** won the Bronze medal for Plumbing in the Skills Manitoba Competition.
- **Wilhelm Schoenhals** won the Gold, **Tim Van Loon** won the Silver, and **Bruce Stewart** won the Bronze medal for Sheet Metal in the Skills Manitoba Competition.
- **Nicole Shanowsky**, a Creative Communications advertising major, won the student advertising competition sponsored by CAMA (the Canadian Agricultural Marketing Association). Nicole's winning ad ran in a number of agricultural publications; the media buy is worth $85,000.
- **Shannon Stebelko**, earned an honorable mention as Co-op Student of the Year and is the first Culinary arts student to be recognized nationally for this award. Shannon spent last summer at Gluttons training under Gold Medal Plates Culinary Champion, Makoto Ono.
- **Cameron Tait**, a former Culinary Arts graduate, was presented the Distinguished Alumni award at this year's Winter convocation. Cameron was formerly executive chef at the Glendale Golf and country club and is now a Culinary instructor in Hospitality.
- **Travis Wieler** won the Gold, **Joe Friesen** won the Silver, and **Kyle Grandmont** won the Bronze medal for Cabinet Making in the Skills Manitoba Competition.
- **Travis Wieler** won the Bronze medal for Cabinet Making in the Skills Canada Competition.

Lieutenant-Governor's Medal award winners in 2006-07 were:

- Dorothy Jonine Bergen
  Library and Information Technology
- Shana Terise Heppner
  Disability and Community Support
- Nathan Isaak
  Computer Analyst/Programmer
- Bereketab Yohannes Mebrahtu
  Business Administration

Gold Medal winners at the 2006-07 graduations were:

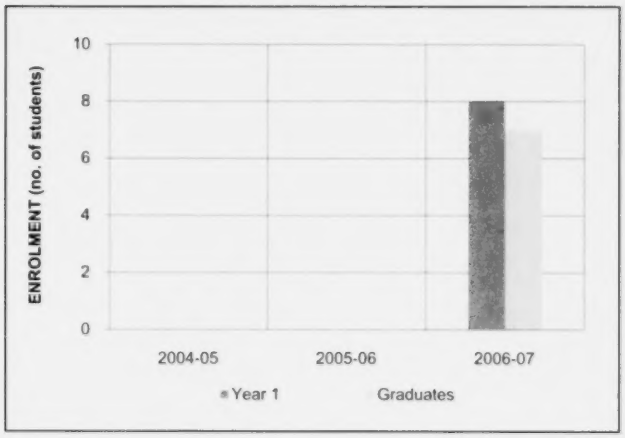
- Trevor G. Anderson
  Greenspace Management
- Janet R. Andronowich
  Chemical and Biosciences Technology
- Simona Baker
  Information and Office Administration
- Jillian Beckett
  Child and Youth Care
- Fortunella Caliguiri
  Early Childhood Education
- Angela M. Caroyannis
  Business Administration
- Yoon-Kyung Choi
  Hotel and Restaurant Management
- Joleen Epps
  Diploma Nursing (Accelerated)
- Leesa Jolene Girouard
  Library and Information Technology
- Evelyn Fay Hayden
  Aboriginal Self-Government Administration
- Shirley Marie Antoinette Haynes
  Aboriginal Language Specialist
- Tim Harry Henderson
  Aboriginal Self-Government Administration
- Shana Terise Heppner
  Disability and Community Support
- Darla Higginbotham
  Medical Laboratory Sciences
- Darren Hildebrand
  Information Systems Technology - Network Management
- Christine Hobbs
  Medical Radiologic Technology
- Candace Hughes
  Culinary Arts
- Jamie Isfeld
  Digital MultiMedia Technology
- Andrei Jaremy
  Aircraft Maintenance Engineer
- Ryan Kuchar
  Electronic Engineering Technology
- Tara L. Macsymic
  Animal Health Technology
- Salvador Parillas Maniquiz
  Mechanical Engineering Technology
- Heather Ann Manthei
  Diploma Nursing (Accelerated)
- Qingfu Meng
  Computer Analyst/Programmer
- Fathi Len Mohammed
  Network Technology (CCNP)
- Brooke Erin Nelson
  Graphic Design
- Jennifer B. Penner
  Animal Health Technology
- Eric Rensfelt
  Automotive Technician
- Kelly Rybachuk
  Creative Communications
- Holly Steele
  Technical Communication
- Harol Tully
  Power Engineering Technology
- Krista Lynne Thiessen Kidd
  Teacher Education (Business/Technology)
- Christina Walsh
  Civil Technology (Structural Engineering)

ACADEMIC PROGRAMS

School of Business & Applied Arts

Dean Graham Thomson
Room P311, Phone 949-8377,
Email gthomson@rrc.mb.ca

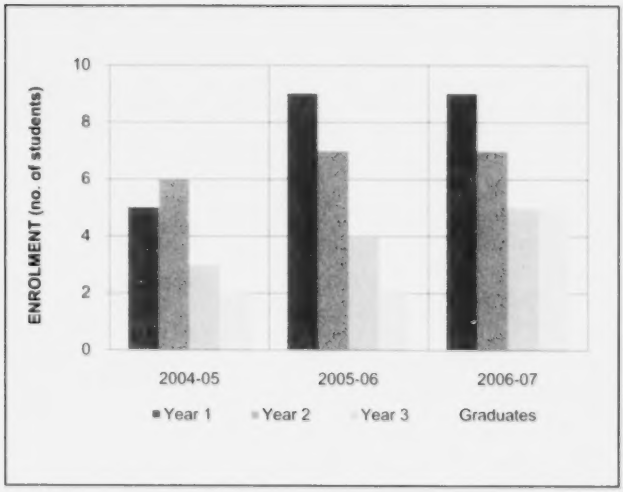
This division consists of four departments: Accounting and Computer Education; Creative Arts; Hospitality; and Management and Marketing. The division offers programs designed to meet the specific needs of the business, information technology, hospitality, and graphic and communications professions.



3D Computer Graphics

One-year advanced diploma program

Students are taught the skills required to work in areas such as advanced 3D graphics and animation and production management. Graduates of the 3D Computer Graphics program may find employment in visual effects, motion graphics, video game development, 3D simulation and prototyping, medical imaging, and 3D simulation industries. Some graduates may choose self-employment as freelance artists.



American Sign Language - English Interpretation

Joint three-year degree program offered in partnership with the University of Manitoba. Graduates will receive a diploma in ASL-English Interpretation from RRC and a Bachelor of Arts degree from the U of M.

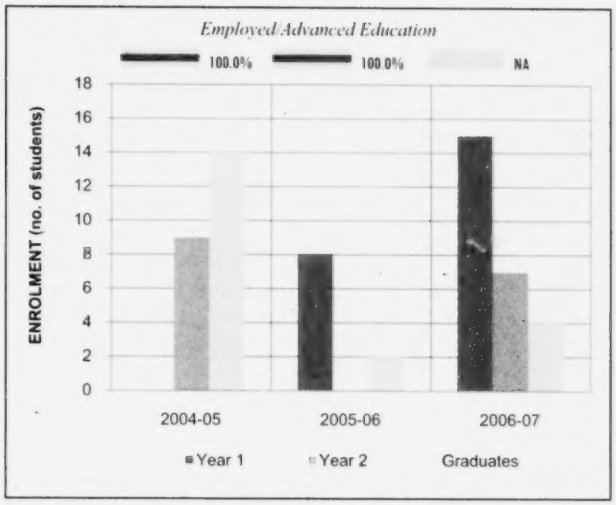
Students are taught the skills required to function as an American Sign Language (ASL)/English interpreter in facilitating communication between hearing and Deaf individuals. Graduates are working in public schools, in interpreter referral centres and in post-secondary institutions. Some work on a freelance basis in specialized settings such as medical, religious, mental health, recreational, legal, employment, government, and the performing arts areas.

Aviation Management

Two-year diploma program

This program combines business management and flight training in a unique program designed to prepare graduates for their first employment in an aviation career. Graduates obtain their commercial license with a night and single engine instrument rating, through training from flight simulation equipment, and flying a variety of aircraft. Further electives may provide training in instructor, float, aerobatic, and multi-engine instrument ratings. The graduates can expect to find employment in various aspects of the aviation industry, including flying and airport management.

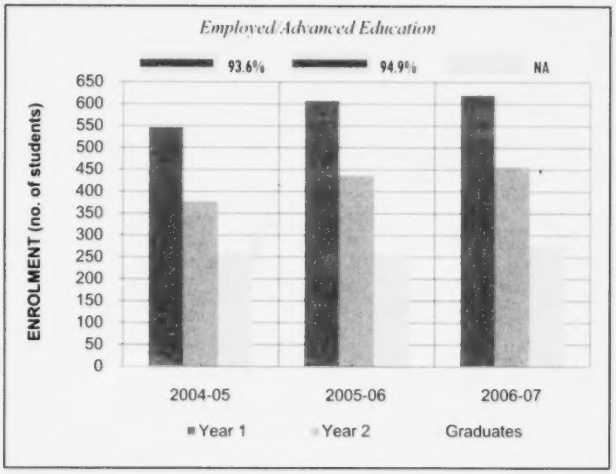
Note: *The program did not have an intake in 2004-05 while it was being reviewed.*



Business Administration

Two-year diploma program

As a result of majors including Accounting, Marketing, E-Business, Administration and Office Management, graduates move into a broad range of businesses and industry. Some employment areas include banking, insurance, retail management, sales positions and other service industries in large, medium or small enterprises. As a result of the entrepreneurial focus of the second year - a number of graduates have started their own business.

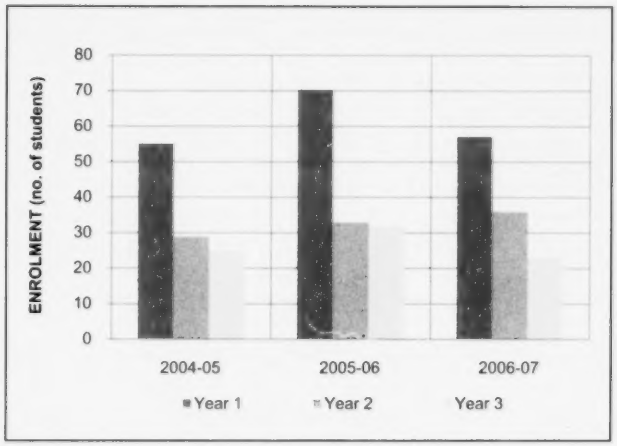


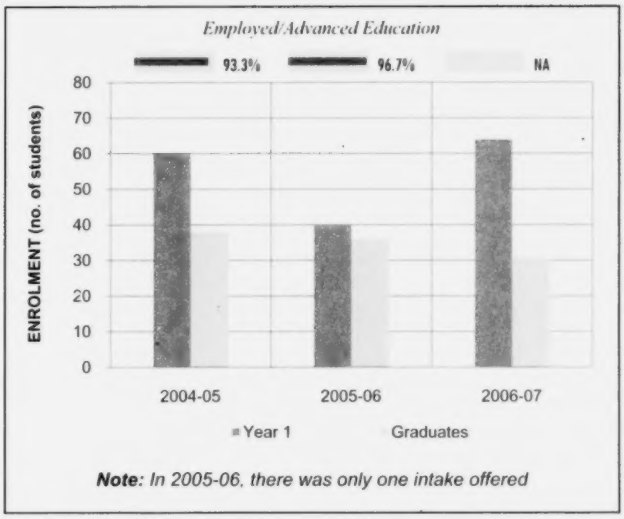
Business Administration Integrated

Three-year diploma program

The Business Administration Integrated program combines adult upgrading with the regular Business Administration program in a three-year diploma program. Graduates will move into a broad range of positions in business and industry.

Note: *Business Administration Integrated graduates have been included with the regular Business Administration graduate figures.*



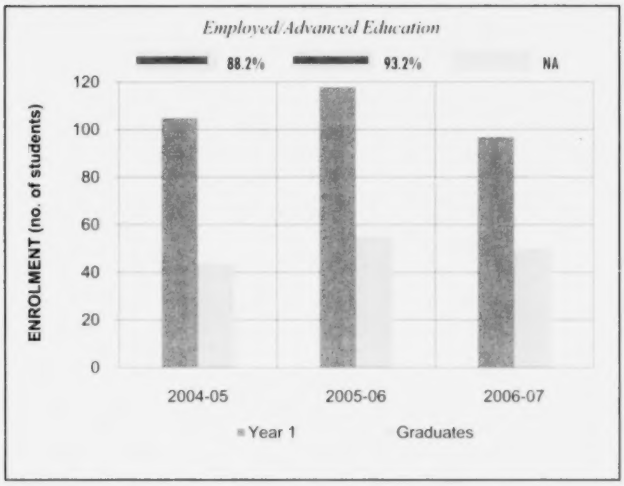


Note: *In 2005-06, there was only one intake offered*

Commerce/Industry Sales and Marketing

One-year certificate program

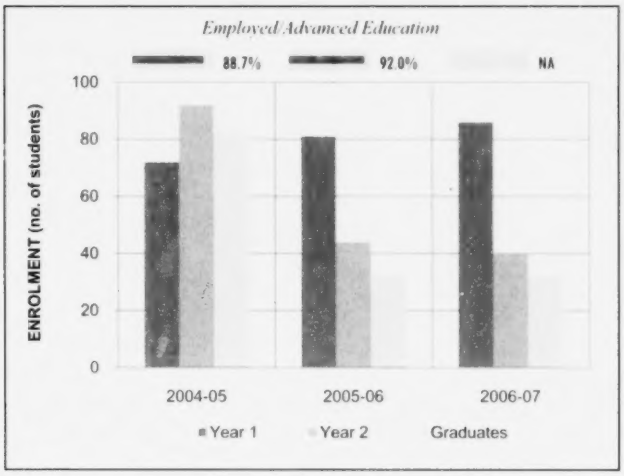
Graduates will gain the knowledge of personal selling skills required for sales success and long term partnerships. An interactive communication process will focus on the identification, development and fulfillment of customer needs and wants. Some employment areas include manufacturing, industrial goods, distribution of office supplies and equipment, transportation services and consumer goods and services.



Computer Accounting Technician

One-year certificate program

Students obtain a thorough knowledge of accounting systems and procedures to enable them to maintain a complete set of records in most types of business. Graduates have found employment as accountants, assistants or accounting clerks in retail, manufacturing, service and not-for-profit organizations or companies.



Computer Analyst/Programmer

Two-year diploma program

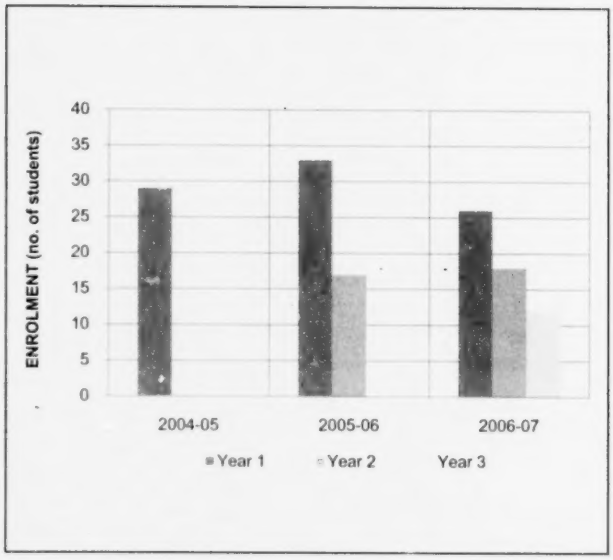
The program is designed to develop proficiency in application development: including analysis and design, data base management and programming. The program includes technical computer courses and related business courses. The program provides in-depth training in several programming languages and development tools. Graduates have a highly developed technical skill set to assume entry-level positions in Information Technology in both the private and public sector.

Computer Analyst/Programmer Integrated

Three-year diploma program

This integrated program is designed for applicants who do not meet the admission requirements for the two-year Computer Analyst/Programmer program, or who choose to take the program over three years. It is intended to meet the needs of Manitoba residents less able to participate or succeed in post-secondary information technology programs because of social, cultural, financial or educational factors. Priority is given to Aboriginal learners and to single parents.

This program is designed to develop proficiency in application development, and systems analysis and design. The emphasis is on software development including data base management and programming. The program includes technical computer courses and related business courses.

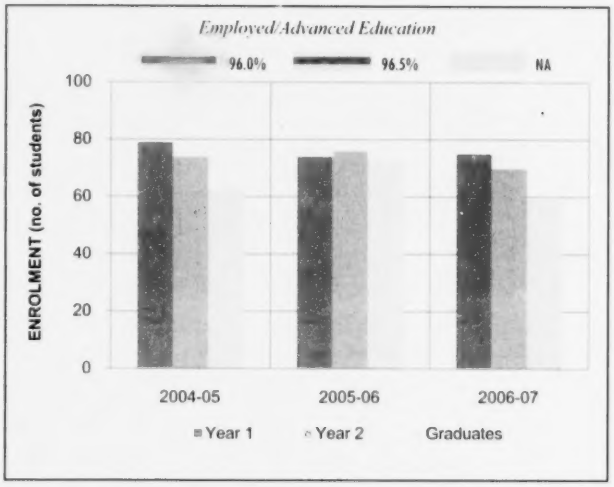


Creative Communications

Two-year diploma program

This program is designed to give students the knowledge and skills to succeed in the communications fields of broadcast production, advertising, journalism, and public relations. Graduates have found employment as journalists in print, radio and television; broadcast production technicians; copywriters and media buyers in advertising agencies, radio and television stations; and public relations personnel in various companies and government agencies.

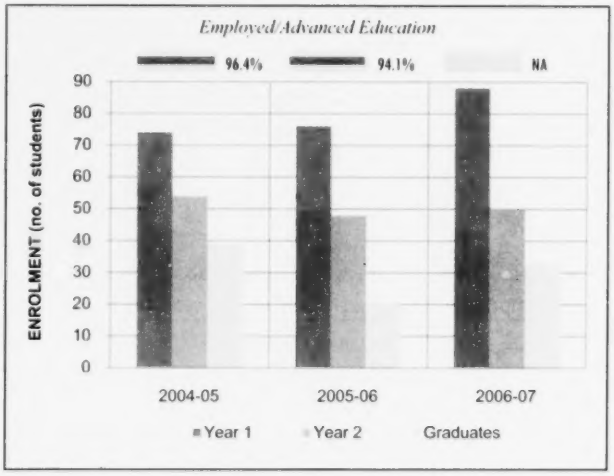
Note: *Red River College, in cooperation with the University of Winnipeg, offers students the opportunity to pursue a combined Degree/Diploma in Communications.*

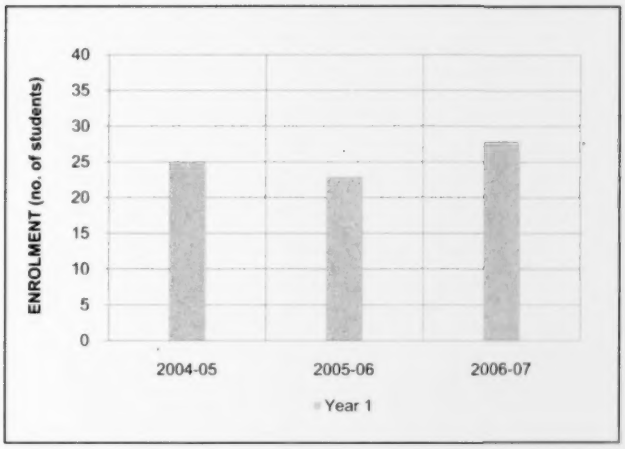


Culinary Arts

Two-year co-op education diploma program

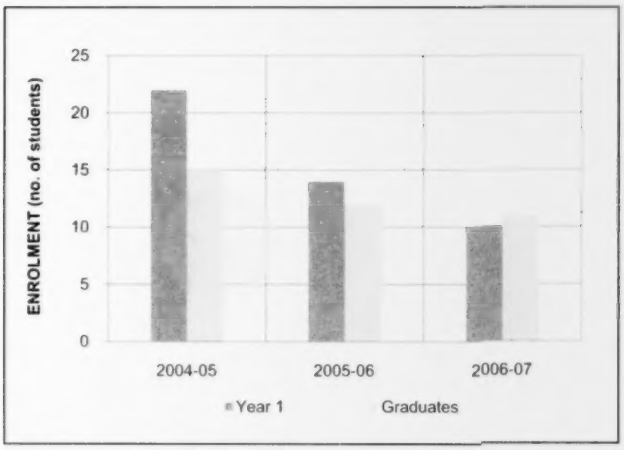
Culinary Arts focuses on developing sound culinary skills to prepare students to meet the challenges of an increasingly sophisticated and demanding hospitality industry. The program includes two terms of paid employment in the kitchens of established hotels, restaurants or private clubs in Manitoba. Culinary Arts also incorporates the use of laptop computers as an integral part of learning and working.





Deaf Literacy

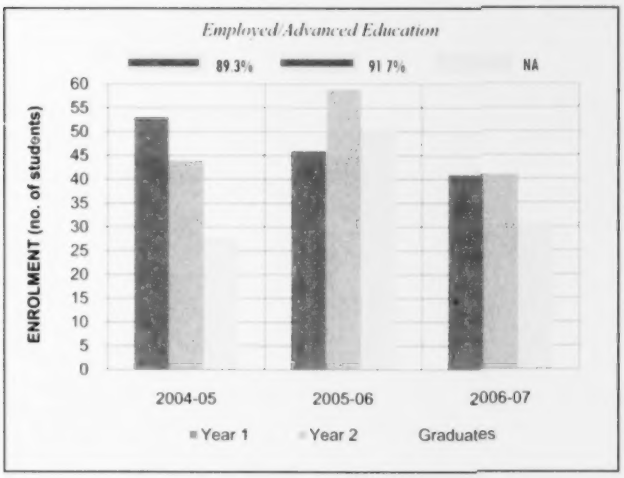
This part-time program encourages Deaf adults who are competent and proficient in American Sign Language (ASL) to learn better reading/writing skills through second language (English) approaches.



Deaf Studies

One-year certificate program

This program is designed to increase fluency in American Sign Language (ASL) and provide knowledge of Deaf culture and history. This program is suitable for anyone who requires language and culture fluency for effective interaction with Deaf individuals, as well as those who intend to apply for entry into an ASL/Interpretation program.



Digital MultiMedia Technology

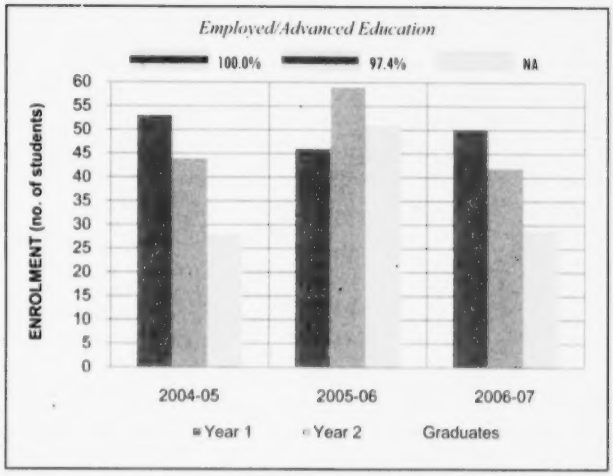
Two-year diploma program

This program offers a balanced program of design instruction, web and interactive technologies and academic courses. It is designed to develop the technical skills and knowledge essential to professional competence and to encourage creativity, imagination and a sense of aesthetic discrimination. Graduates of this program may find employment as web designers, interactive and CD ROM designers, 2D and 3D animators, video post-production technicians and broadcast graphics designers.

Graphic Design

Two-year diploma program

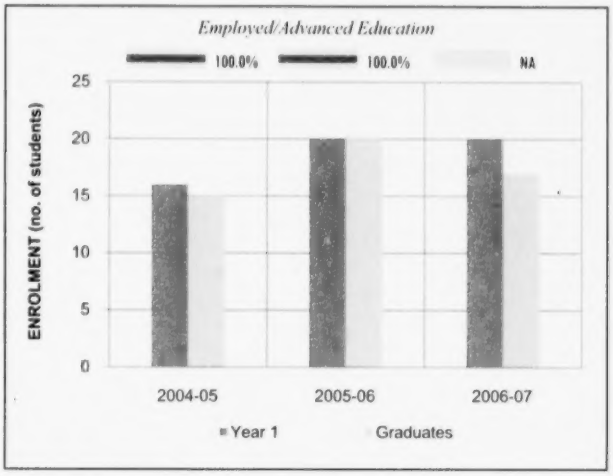
This program provides up-to-date artistic training in the technology, techniques and philosophy of graphic design. Graduates of this program have found employment as production specialists, graphic designers, illustrators and art directors in retail stores, advertising agencies, design and production studios and newspapers. Others are working in television and film studios, and some are employed as freelance artists.



Graphic Design - Advanced

One-year advanced diploma program

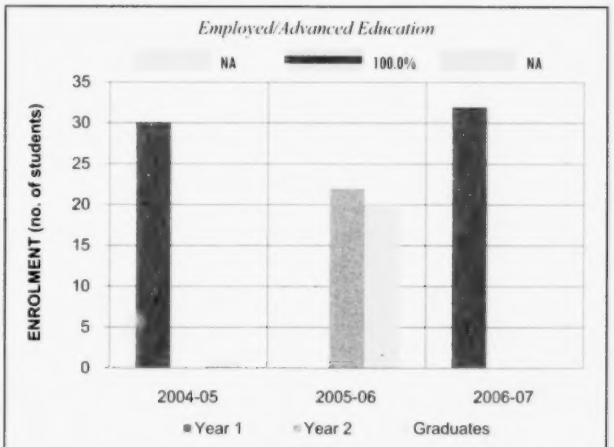
This program focuses on new skill requirements in areas such as advanced computer graphics, marketing and production management. Graduates may find employment in graphic design, 3D animation, interactive document and CD-ROM development, computer games development and internet web-page creation.



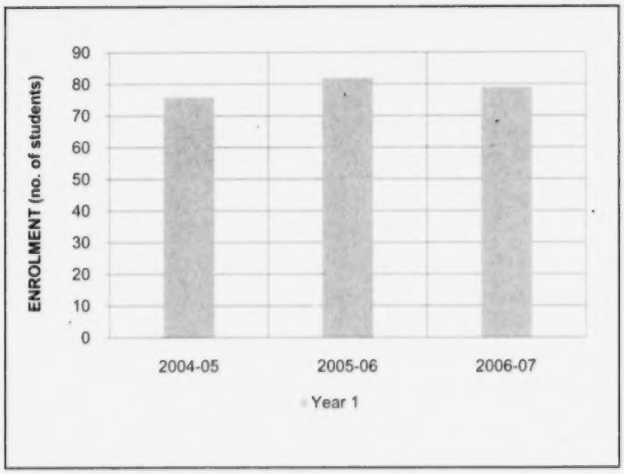
Health Information Management

Two-year diploma program

This program develops the knowledge and skills needed for the collection, retention, analysis and dissemination of health care information required for patient care, research and education.



Note: *This program has intakes every two years.*

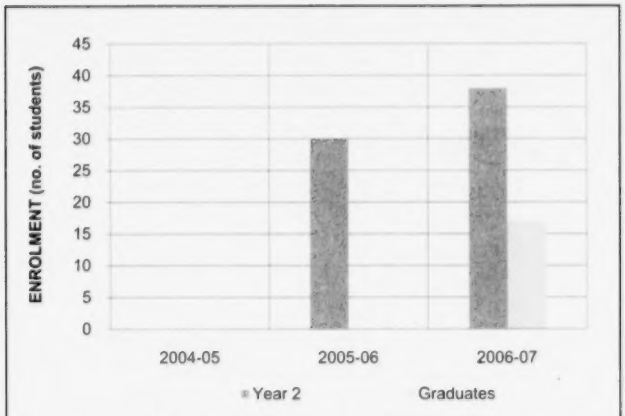


Hospitality and Tourism Management

Two-year diploma program

Hospitality and Tourism Management is a two-year (24 consecutive months) diploma program with a September entry date. Students will register into a common first year and, prior to entering second year, will select either the **Hotel and Restaurant Management** major or the **Tourism Management** major.

The common first year will provide a mix of general business courses as well as tourism and hospitality specific courses. This is intended to provide exposure to various aspects of the Hospitality/Tourism industry before selecting a second year major in either Hotel and Restaurant Management or Tourism Management.

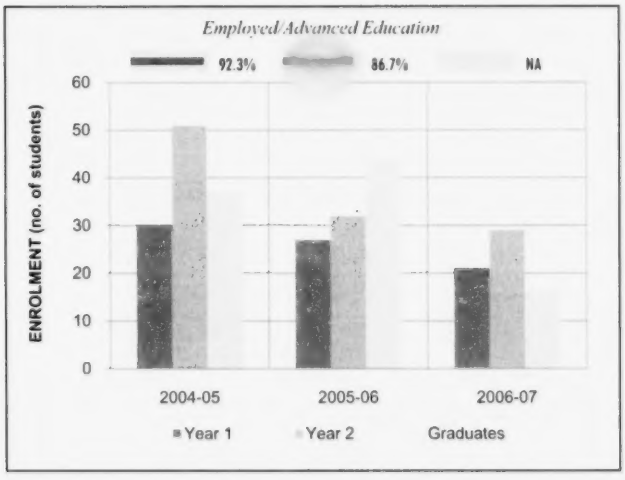


Note: *Hotel and Restaurant Management requires one preliminary year of Hospitality and Tourism Management.*

Hotel and Restaurant Management

Two-year diploma program

Students successfully completing the requirements of first year **Hospitality & Tourism Management** may choose to enter either the Hotel and Restaurant Management major or the Tourism Management major in their second year. The Hotel and Restaurant Management major will focus primarily on two of the eight tourism sectors - Food and Beverage and Accommodation. The courses are delivered from a supervisory or management perspective. The Hospitality Simulation offered in the final term is a capstone course requiring students to work in teams to resolve a variety of case studies, drawing on academic and work experience from previous terms.



Information Systems Technology

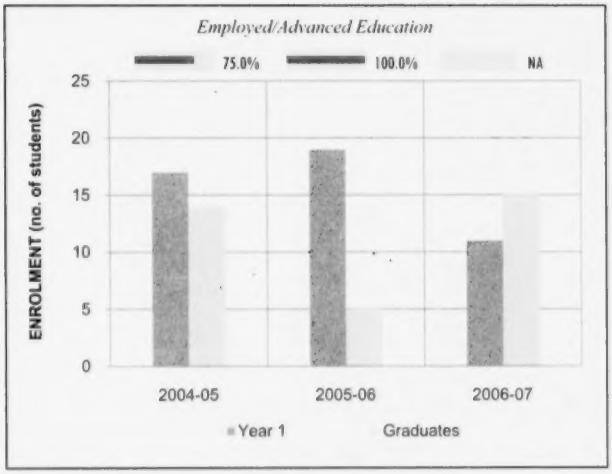
Two-year co-op education diploma program

This program provides students with a highly developed skill set in information technology. Its emphasis is on one of four specialty areas: Application Development, Database Management, Web Development or Networking Management. Graduates will have a solid technical foundation in programming, database concepts, e-commerce applications and networking. Graduates are well positioned to fill entry level positions in their specialty area with the ability to become technical specialists in both the private and public sector.

International Business

Twelve-month advanced diploma program

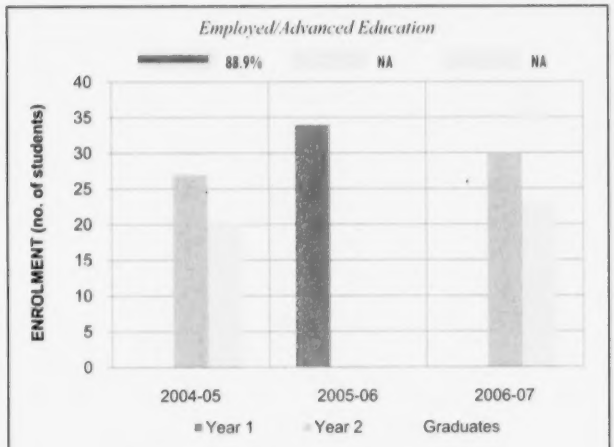
This program develops well-trained and qualified staff who are ready to meet the challenges of global competition in the international marketplace. Graduates have found a wide range of business, industry and organization career opportunities.



Library and Information Technology

Two-year diploma program

Students learn the necessary public service and technical skills to be productive employees in library and related fields. Career opportunities exist in schools, public libraries, universities, colleges, provincial and federal government departments and agencies, industry, business and hospital or political research, book stores, utilities and publishing computerized information systems.

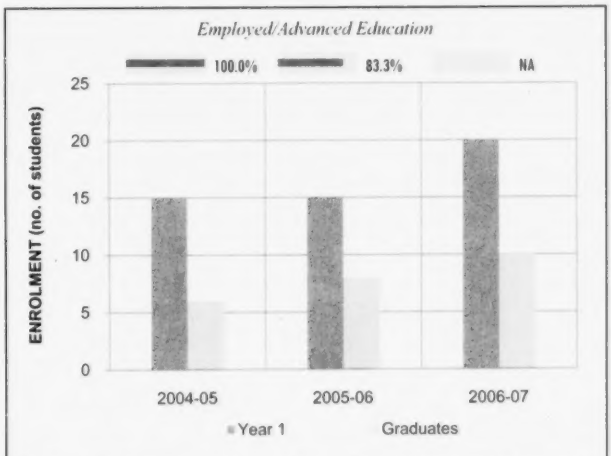


Note: *This program has intakes every two years.*

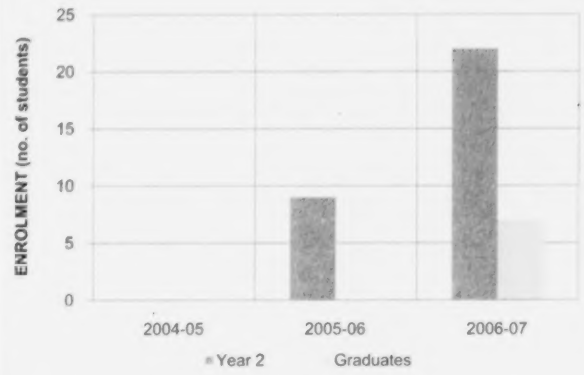
Professional Baking

One-year co-op education certificate program

This program develops basic baking skills and related requirements through classroom instruction, practical lab training and off-campus work experience. A student begins employment as a baker's helper and may advance to a position as a competent tradesperson within approximately one year. Opportunities for employment exist in both large and smaller bakery operations.



Note: *Students who entered this program will graduate in August of the following academic year.*



Note: *Tourism Management requires one preliminary year of Hospitality and Tourism Management.*

Tourism Management

Two-year diploma program

Students successfully completing the requirements of first year **Hospitality & Tourism Management** may choose to enter either the Hotel and Restaurant Management major or the Tourism Management major in their second year. The Tourism Management major discusses elements of the tourism sectors, excluding accommodations and food and beverage. The program mix is intended to provide students with a broad picture of the tourism industry and the scope of employment opportunities available.

School of Construction & Engineering Technologies

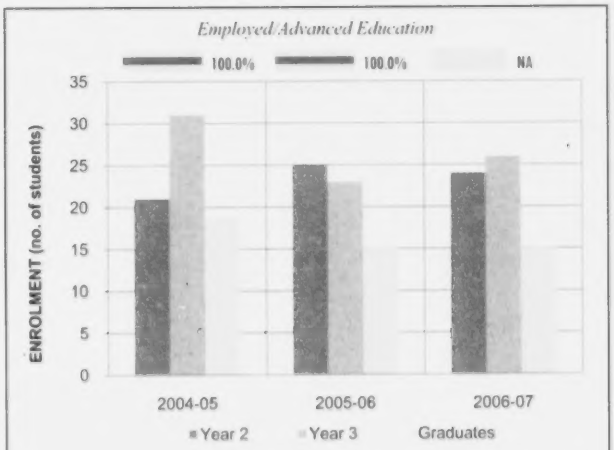
Dean Dale Watts
Room A134C, Phone 632-2291,
Email dwatts@rrc.mb.ca

This division comprises three departments: Civil Engineering Technology; Construction; Electrical/Electronics Engineering Technology. The division provides trades, technology, and apprenticeship education and occupational training to support the Manitoba economy and infrastructure at certificate, diploma and advanced diploma levels.

Architectural/Engineering Technology

Thirty-two-month co-op education diploma program

The program trains students to work with the engineering team in the design, detailing and preparation of contract documents for the construction of architectural and related building systems. Graduates have found employment with consulting and mechanical engineers, contractors, fabricators, architects and service industries, as well as with departments of municipal, provincial and federal government services.

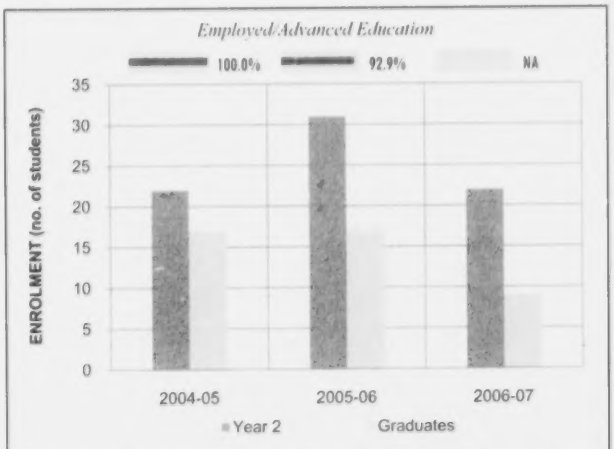


Note: *A preliminary year of Civil Engineering Technology studies is required.*

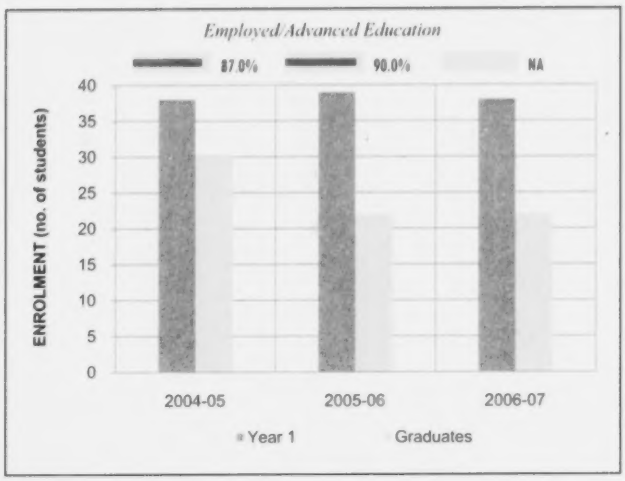
Building Design CAD Technology

Twenty-month co-op education diploma program

The program builds on the principles of relevance and excellence to equip graduates with expertise in the latest technologies related to engineering construction systems. Building Design CAD Technology graduates are trained in the principles and applications of Architectural and Structural construction systems for careers in: CAD (computer aided drafting), design and construction of building systems, site inspection and supervision, contract administration and project co-ordination, technical sales and support, and building sciences.



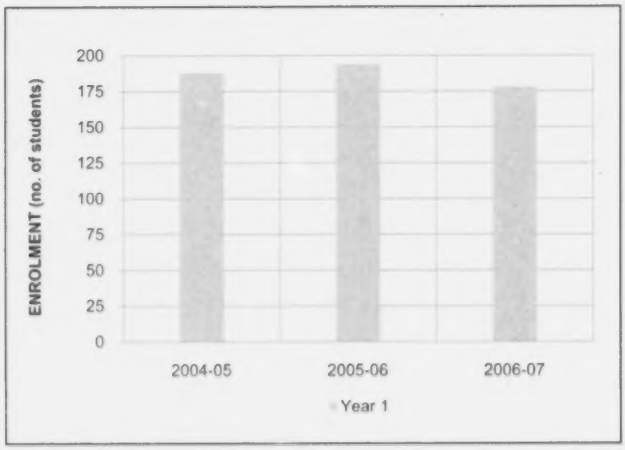
Note: *A preliminary year of Civil Engineering Technology studies is required.*



Carpentry and Woodworking

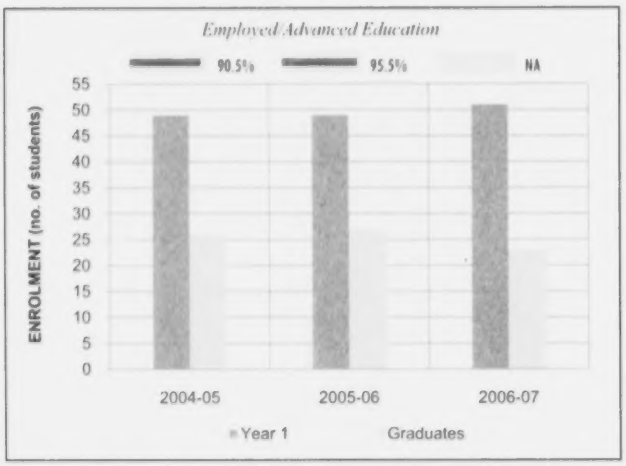
One-year certificate program

Students acquire the basic skills of carpentry and woodworking required to enter an apprenticeship program in carpentry. Graduates have found employment in commercial construction, house building, factories or cabinet-making shops.



Civil Engineering Technology

Civil Engineering Technology offers a number of programs designed to provide students with career training in construction engineering, environmental protection, geomatics, and CAD technologies, as well as Professional Development courses. All Civil Engineering Technology students are registered in a common first year of academic studies, with a September entry date, where the emphasis is placed on developing generic core competencies.



Electrical

One-year certificate program

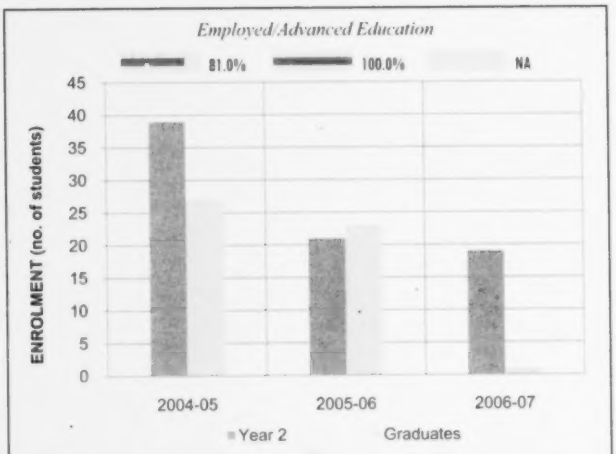
Students develop skills in house wiring, commercial and industrial wiring and controls, and motor repair. Graduates have found jobs in the electrical industry working with house wiring, commercial and industrial wiring and controls and electric motors.

Electrical Engineering Technology

Two-year diploma program

This program trains students to design, construct, troubleshoot and maintain a wide variety of electrical power systems. Graduates find employment at the engineering technologist level in electrical utility systems, consulting engineering, electrical manufacturing, electrical contracting, manufacturing and government agencies.

Note: *Electrical Engineering Technology requires one preliminary year of Electronic Engineering Technology studies.*

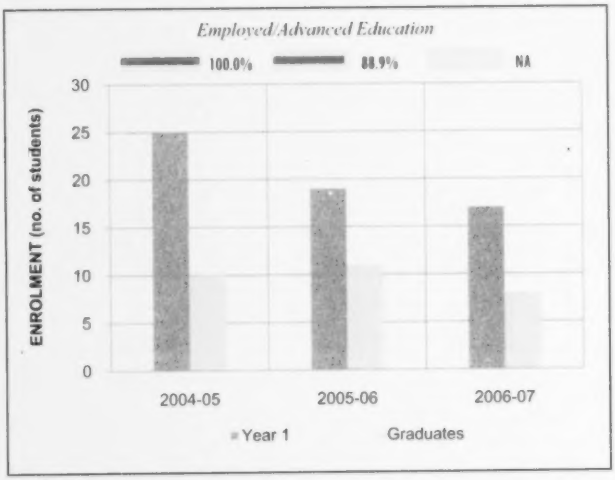


Note: *In 2005-06 the Electronic Engineering Technology program group changed to two and a half years (28 months) in length. These entering students will graduate in December, 2007.*

Electronic and Network Technician

One-year certificate program

This program develops graduates with a sound knowledge of electrical and digital fundamentals including an expertise in computer servicing, network design, installation and maintenance. Graduates have found employment in automated factories as installer and maintenance staff, as well as medical electronics, computer services and public utilities.

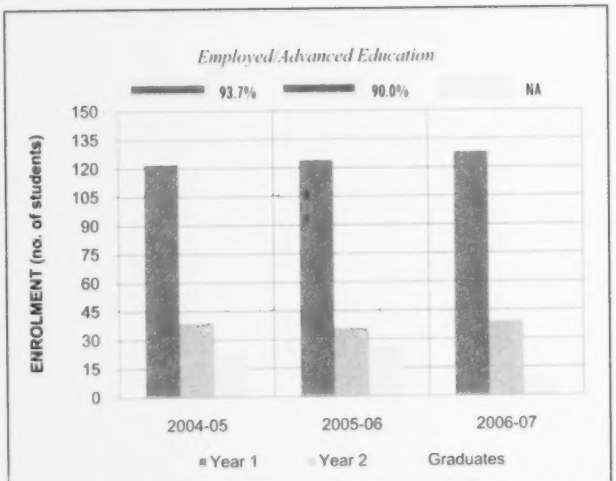


Electronic Engineering Technology

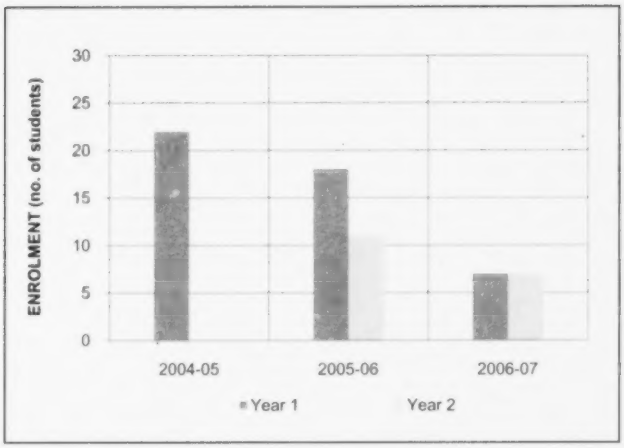
28-month diploma program

This program develops the knowledge and skills required to test, repair and develop a wide variety of electronic systems and equipment. Graduates find employment in a broad range of elec-tronics-related occupations: in research and development; assisting in project development; in technical sales, selling and servicing electronic equipment; and in design and quality control.

Note: *The Electronic Engineering Technology program group consists of Communication, Computer, Electrical, Electronic, and Instrumentation Engineering Technology. Students who successfully complete the first year of studies in Electronic Engineering Technology may remain in their program or transfer into one of the other four programs in Year 2.*



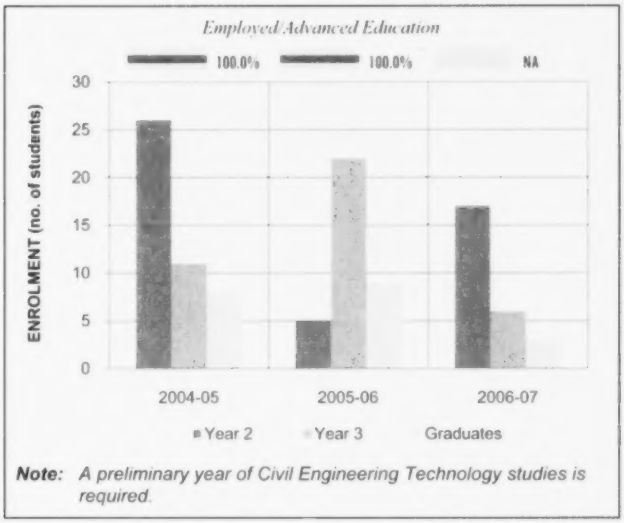
Note: *In 2005-06 the Electronic Engineering Technology program group changed to two and a half years (28 months) in length. These entering students will graduate in December, 2007.*



Electronic Engineering Technology Integrated

Three and one-half year diploma program

This program is designed for applicants who do not meet the regular admission requirements of the three and one-half year **Electronic Engineering Technology** program or who choose to take it over four years. The integrated program is designed to provide a broad background so graduates are prepared to enter one of the many challenging jobs in aerospace, communications, manufacturing, healthcare, power and network utilities, or other areas in the electrical/electronic sector.

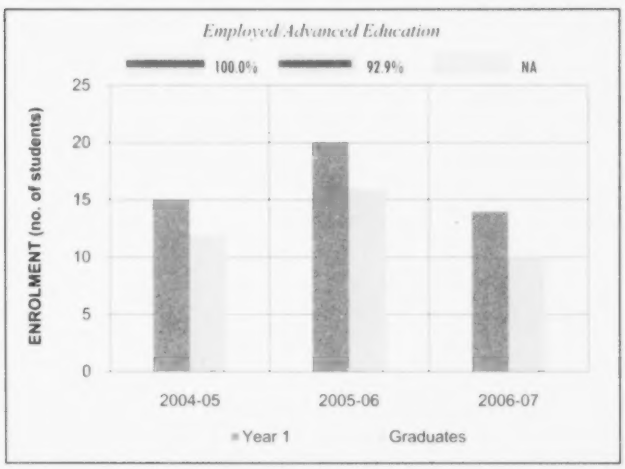


Note: *A preliminary year of Civil Engineering Technology studies is required.*

Environmental Protection Technology

Thirty-two-month co-op education diploma program

Students develop knowledge and skills in the principles and applications of Environmental Protection Technology for careers in waste disposal and water supply, reuse and recycling, workplace health and safety, integrated project management site reclamation, remediation and containment testing, quality control surveying, and global positioning systems and modeling. Graduates find employment with consulting engineering firms, resource-based industries, construction and development companies, inspection and testing agencies, manufacturers, material suppliers, governments and crown corporations.



Geographic Information Systems (GIS) Technology

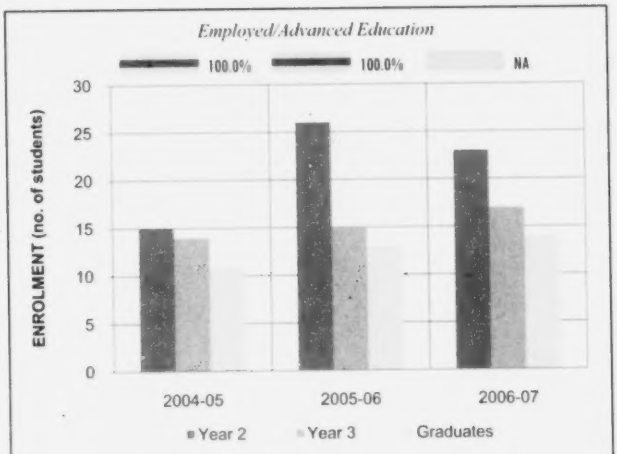
One-year advanced diploma program

This program provides trained technologists and other persons with the technical and conceptual skills in the design, development and implementation of Geographic Information Systems (GIS). Graduates find employment in municipal agencies, resource industries and utilities organizations. An appropriate undergraduate diploma or degree is a prerequisite for entry into this program.

Geomatics Technology

Thirty-two-month co-op education diploma program

Students obtain knowledge and skills in the legal and engineering surveying fields. Graduates have found employment in a range of construction and resource industries, and in government services. They have been hired for jobs in land surveys, construction and topographic surveys, mining surveys, hydrographic and geodetic surveys.

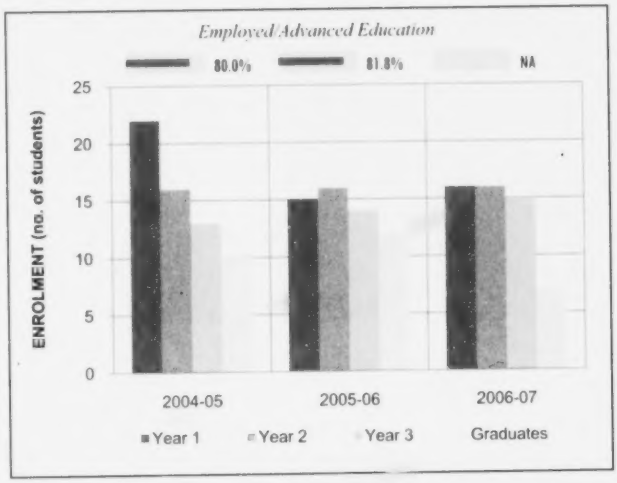


Note: *A preliminary year of Civil Engineering Technology studies is required.*

Greenspace Management

Twenty-eight-month co-op education diploma program

Students develop the knowledge and skills required to construct and maintain greenspaces such as parks, golf courses and cemeteries. The program focuses on turfgrass construction and management, ground construction and maintenance, equipment operation, pesticide application, irrigation systems, horticulture, arboriculture, computers, office management and strategic planning. Graduates find employment in golf courses, departments of parks and recreation, and cemeteries.

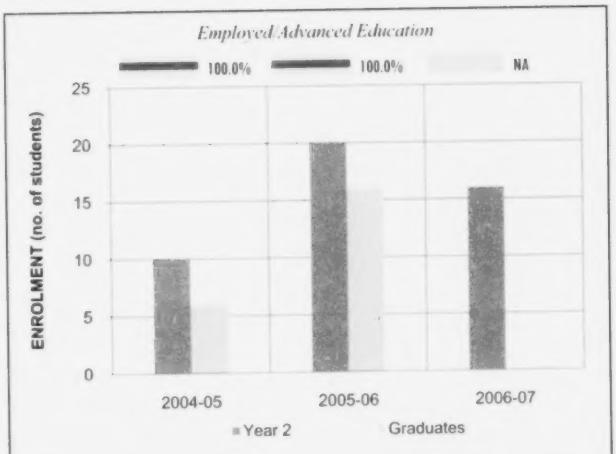


Instrumentation Engineering Technology

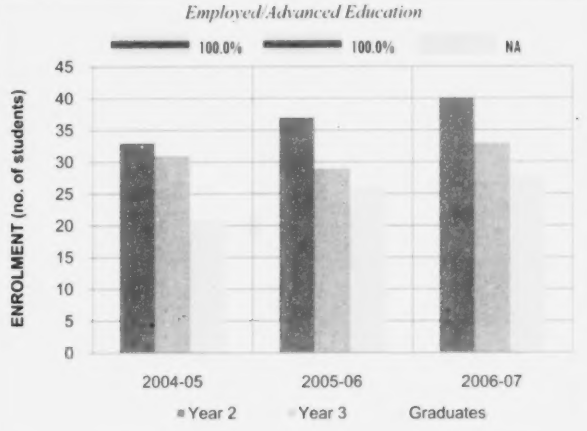
Two-year diploma program

Students learn to design, construct, troubleshoot and maintain a wide variety of control systems. Graduates find employment as instrument mechanics, working with tools; as instrument technologists in engineering offices; as junior designers; and as technical sales people. Some graduates have moved into management positions.

Note: *Instrumentation Engineering Technology requires one preliminary year of Electronic Engineering Technology studies.*



Note: *In 2005-06 the Electronic Engineering Technology program group changed to two and a half years (28 months) in length. These entering students will graduate in December, 2007.*

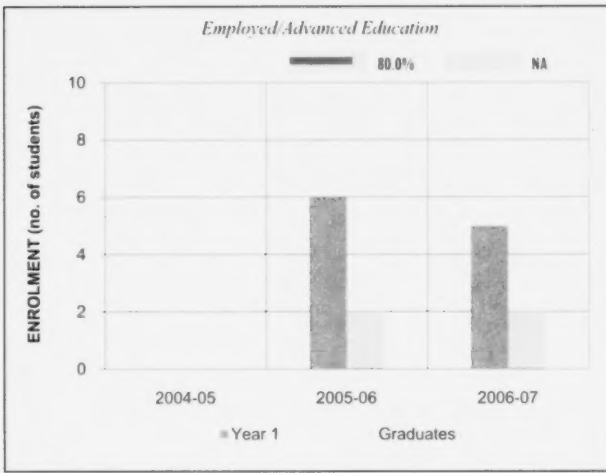


Note: *A preliminary year of Civil Engineering Technology studies is required.*

Municipal Engineering Technology

Thirty-two-month co-op education diploma program

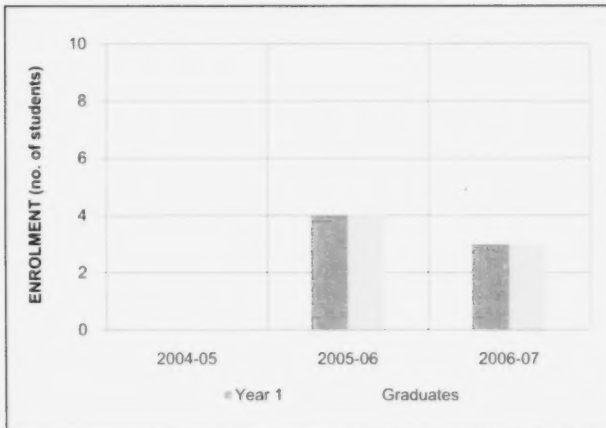
This program develops the knowledge and skills needed to assist in the design and construction of municipal services and roadways. Graduates have found work with consulting and engineering companies, government departments and agencies in the design and construction of sewer and water projects, highway projects, earth-retaining and hydraulic structures. Others are employed in equipment and material sales and in the research and manufacture of construction-related products.



Network Technology (CCNA) Certificate

One-year certificate program

This program is intended for entrants who have worked with computer networks and who have more than a basic knowledge of computer systems. This multidisciplinary program encompasses courses covering a range of topics from windows client and server operating systems, computer hardware, advanced networking, network cabling, Unix, wireless networks, VOIP, and network security.



Network Technology (CCNP) Certificate

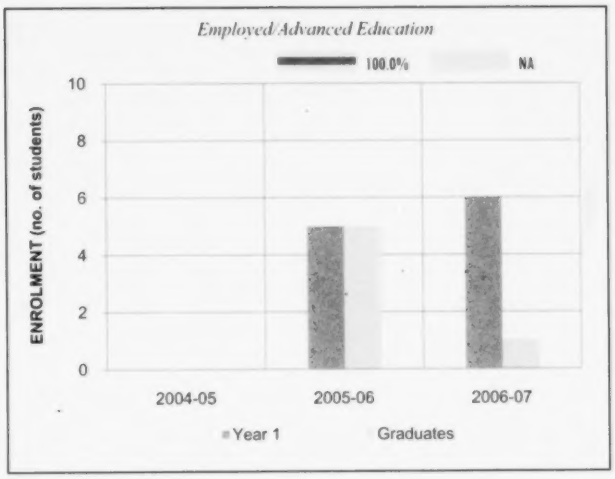
One-year certificate program

This program is intended for entrants who have worked with computer networks and who are certified as CCNA. This multidisciplinary program encompasses courses covering a range of topics including windows client and server operating systems, computer hardware, advanced networking, network cabling, Unix, wireless networks, VOIP, and network security.

Network Technology (CCNP) Diploma

One-year diploma program

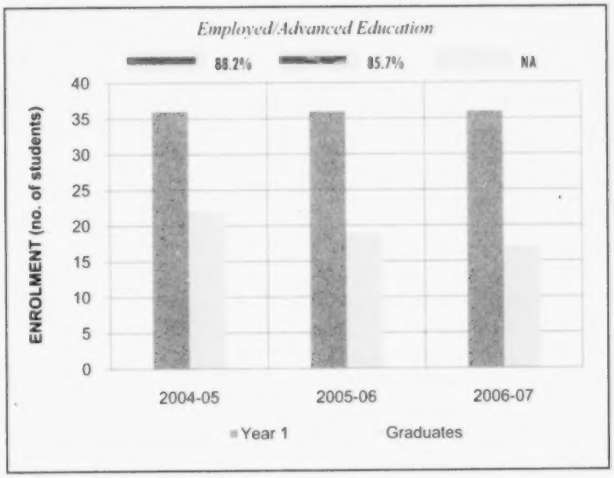
This program is intended for entrants who have completed the Electronic and Network Technician certificate program. This multidisciplinary program encompasses courses covering a range of topics including windows client and server operating systems, computer hardware, advanced networking, network cabling, Unix, wireless networks, VOIP, and network security.



Piping Trades

One-year certificate program

Piping Trades develops the skills needed to install and repair plumbing, steam heating, fire-protection and other piping systems. Graduates have found work with plumbing, heating or fire-protection contractors, or in industrial plants as maintenance people. Some are employed by plumbing and heating wholesale or retail outlets. Others have moved into positions as supervisors, estimators, plumbing contractors and building inspectors, and some are self-employed.

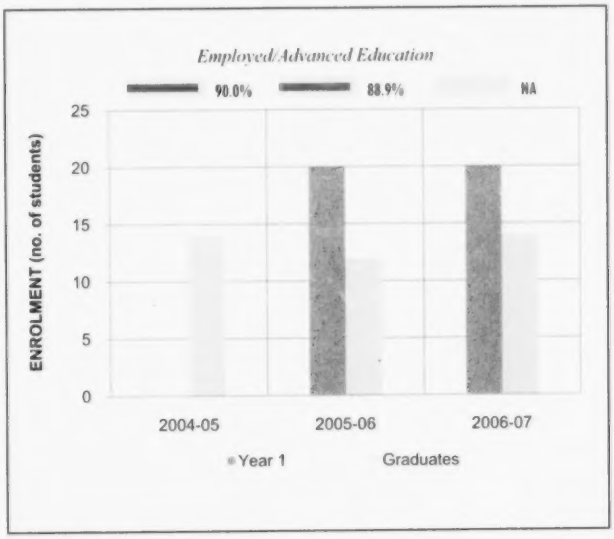


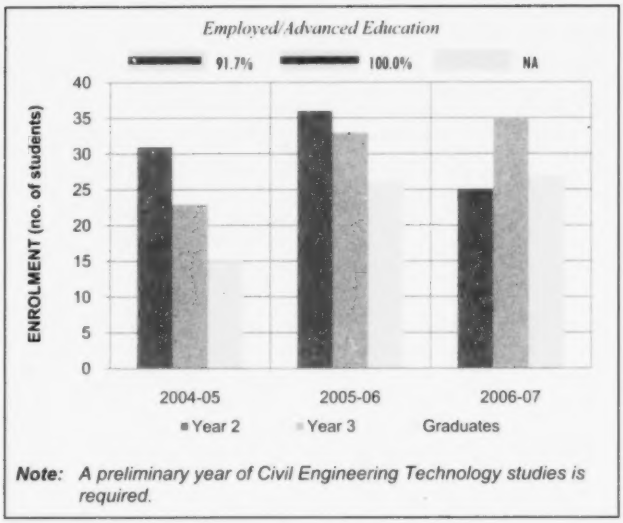
Refrigeration and Air Conditioning Technician

One-year certificate program

This program develops the skills required to install, service and repair commercial and industrial refrigeration and air conditioning equipment. Graduates find employment with refrigeration and air conditioning companies as apprentices or as customer consultants in refrigeration retail stores. Journeypersons work mainly in the construction of cooling plants and cooling cabinets and in the maintenance field for refrigerated vans, hockey rinks, food retailers, air conditioners and industries demanding cold temperatures for their processes.

Note: *In 2004-05, there were no new enrolments due to a change in the start date of the program. The program will begin a new August start date in 2006.*



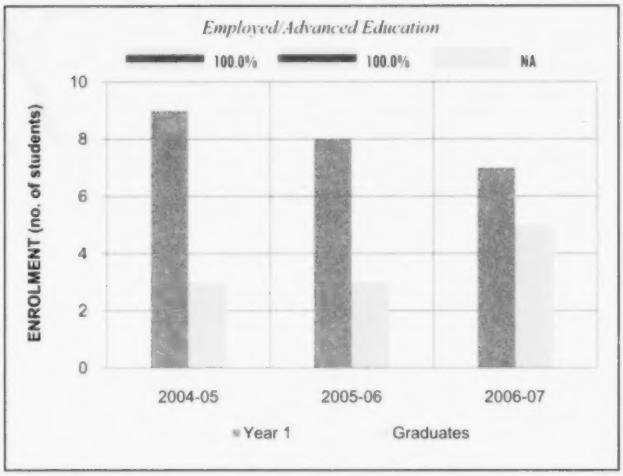


Note: *A preliminary year of Civil Engineering Technology studies is required.*

Structural Engineering Technology

Thirty-two-month co-op education diploma program

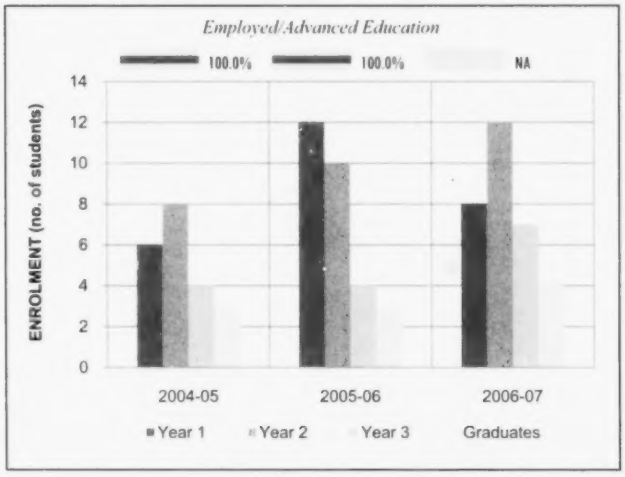
This program provides the knowledge and skills needed to work with the engineering team in the formulation and calculations for structural building systems. Graduates have found job opportunities in structural design and inspection with consulting engineering firms, contractors or government departments.



Wood Products Manufacturing - Certificate

Thirteen-month certificate program

This program develops the knowledge and skills required to operate basic wood processing machinery and tools. Graduates find employment in the wood processing industries as wood machinists, cabinet-makers, assembly-line workers and in sales and supply of wood products.



Wood Products Manufacturing Technology - Diploma

Thirty-two-month co-op education diploma program

This program develops the knowledge and skills required to operate basic wood processing machinery. The program focuses on wood science, computer operation, CAD/CAM, basic jig and fixture design, machining, woodworking techniques, CNC machine operation and programming, cost estimation and supervisory management. Graduates find employment in the wood processing industries as wood machinists, cabinet-makers, supervisors, shop managers, product designers, CAD/CAM operators/programmers, in sales and supply of wood products and in estimating.

School of Health Sciences & Community Services

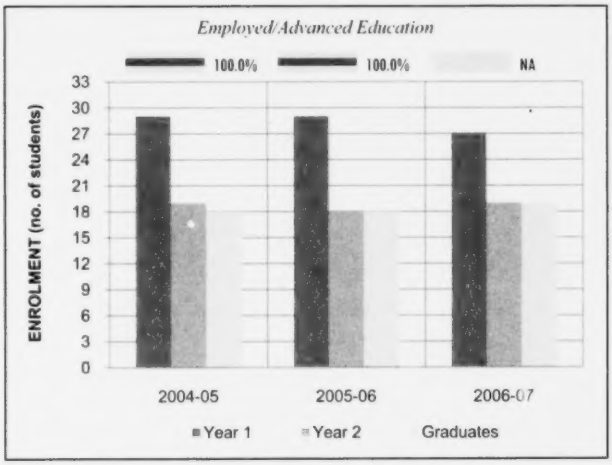
Dean Louise Gordon
Room A134, Phone 632-2215,
Email lgordon@rrc.mb.ca

This division consists of three departments: Community Services; Health Sciences (including Life Sciences); and Nursing. These departments provide joint baccalaureate, advanced diploma, diploma and certificate programs. As well, the division is involved in a number of community and health service education partnerships with external agencies.

Animal Health Technology

Two-year diploma program

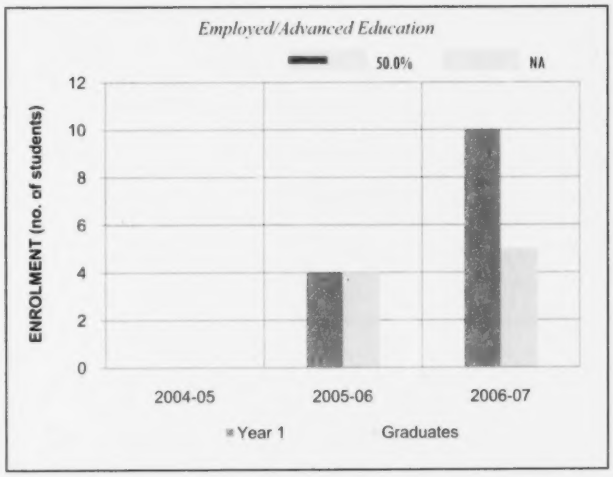
This program educates students to develop the knowledge and skills required to be a member of the animal health care team. Graduates find employment in private veterinary practices, farm production units, research laboratories, zoological collections and the federal or provincial governments.

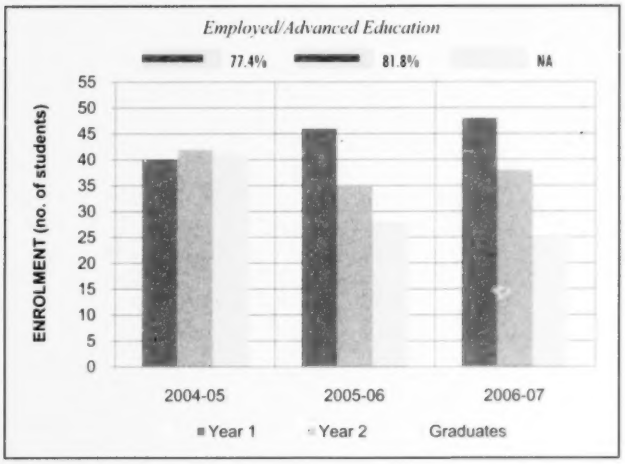


Applied Pharmaceutics

Eight-month certificate program

This is a technical educational program designed for individuals who wish to work in the Pharmaceutics sector. This program will provide graduates with skills to work in the pharmaceutical sector in Manitoba, with a particular focus on solid dosage manufacturing.

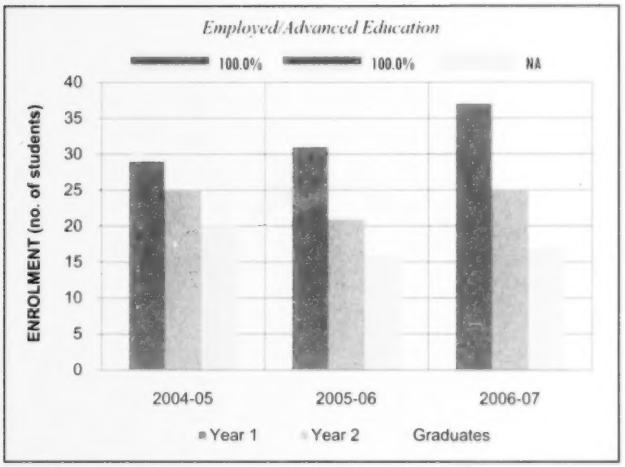




Chemical and Biosciences Technology

Two-year co-op education diploma program

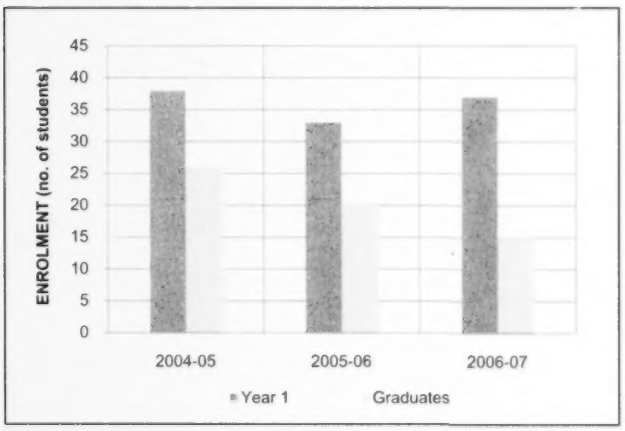
On completion of this program, students will have the knowledge and skills required to work as technologists in the chemical/life sciences fields. Graduates find employment as technologists in the following areas: analytical analysis, research, quality assurance and biotechnology.



Child and Youth Care

Two-year diploma program

This program provides the skills to enable practitioners to help children, youth and their families develop their strengths and skills to identify and resolve concerns that occur in their lives. Child and Youth Care practitioners work in a wide range of settings with children and youth experiencing behavioural and/or emotional difficulties. The need for child, youth and family support expands in response to the multiplicity of social and economic issues affecting communities.



College Preparation for Nursing

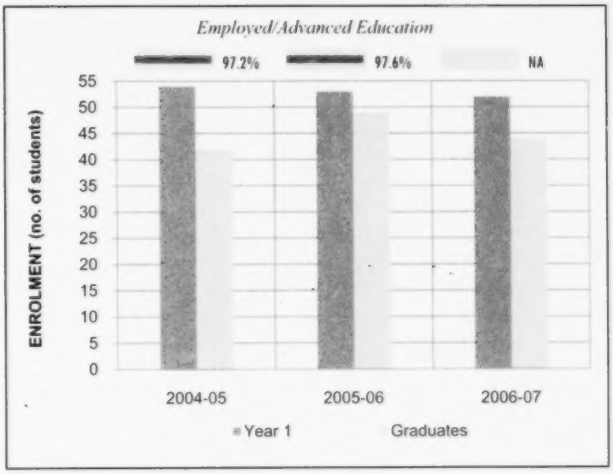
One-year certificate program

This program is designed to provide students with the academic and professional skills necessary to enter and be successful in the Joint Baccalaureate Nursing Program.

Dental Assisting - Level 2

One-year certificate program

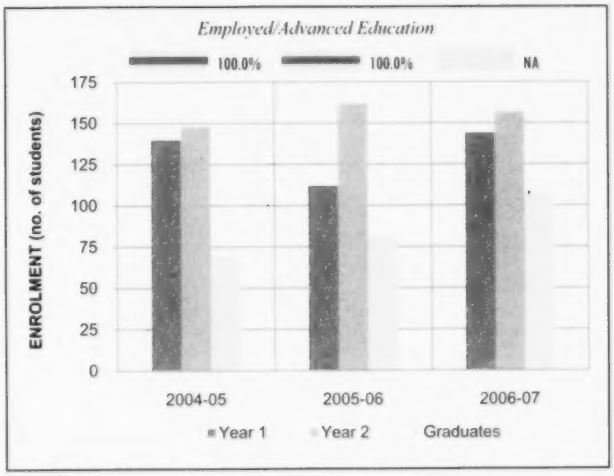
This program is designed to develop the skills required to assist dentists in all dental procedures, mixing materials and preparation of instruments, operatories and patients. Graduates find employment in private dental offices, large clinics and in government public health programs.



Diploma Nursing (Accelerated)

Two-year diploma program

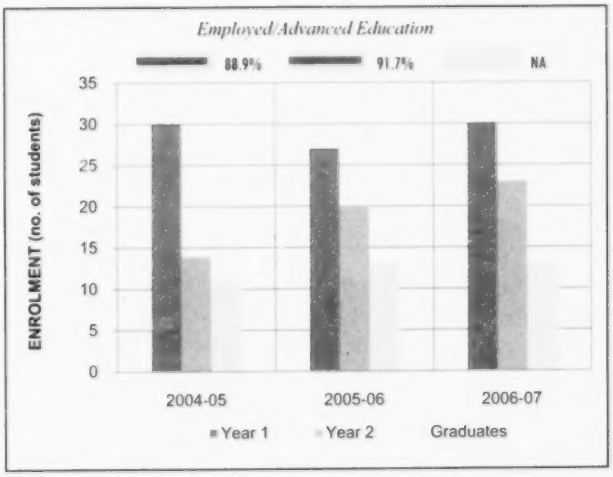
The Diploma Nursing (Accelerated) [DNA] Program is a 25-month continuous program. On successful completion of the program, graduates are awarded a Diploma in Nursing from Red River College and are eligible to write examinations to become members of the College of Registered Nurses of Manitoba and use the designation "Registered Nurse". Registered Nurses graduating from a diploma program focus on promoting health and caring for those already ill. They provide services to individuals and families in many settings, but primarily in health care institutional settings.

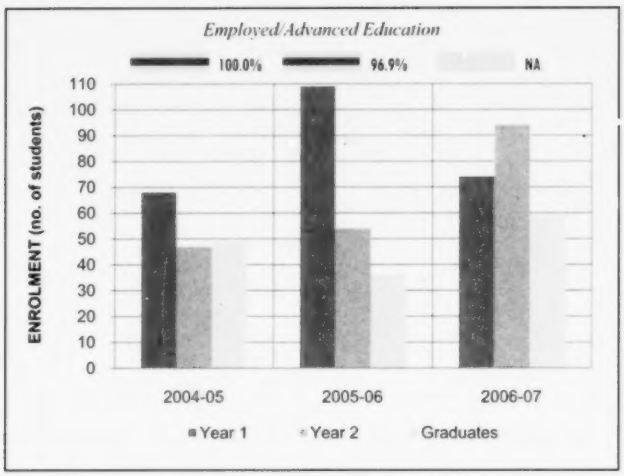


Disability & Community Support

Two-year diploma program

This program provides the knowledge and skills required to provide quality assistance to individuals with an intellectual disability living in the community. Positions may be found in community residential settings, employment-related programs, and developmental and educational services.

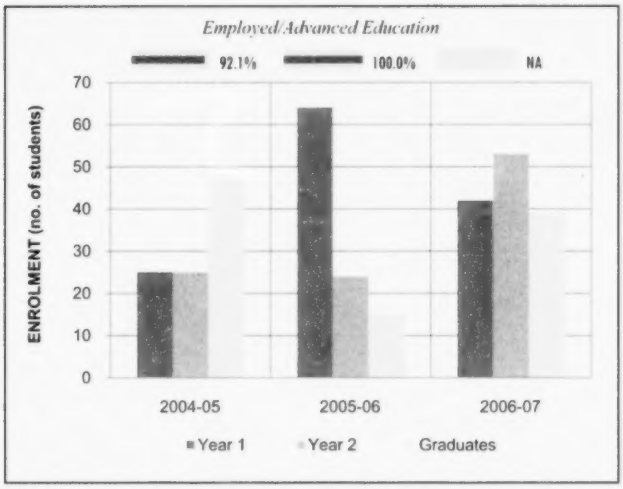




Early Childhood Education

Two-year diploma program

The purpose of this program is to equip students with the knowledge and skills required to provide quality child care in the community. Graduates find employment working with young children in a variety of child care centres.

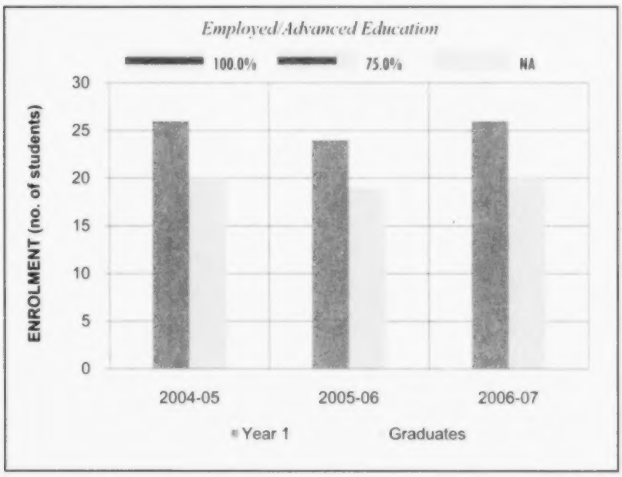


Early Childhood Education - Workplace

Two-year diploma program

The purpose of this program is to equip students who are already in the workforce with the knowledge and skills required to provide quality child care in the community. Students attend classes at Red River College two days a week and work at their current employment for three days a week. Graduates competently plan appropriate learning experiences that stimulate the intellectual, physical, emotional and social development of young children.

Note: *Students entering second year will graduate in the following academic year.*



Family Support Worker - FAS/E

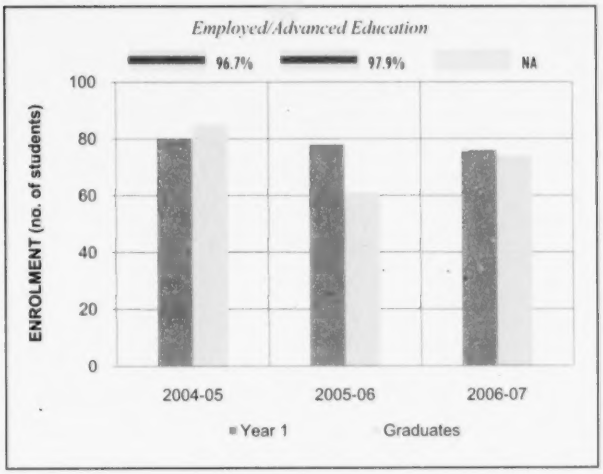
Nine-month certificate program

The purpose of this program is to train practitioners to have a wide range of skills including assessment, advocacy, communication, referral and parenting skills. This program is delivered in partnership with Urban Circle.

Health Care Aide

Five-month certificate program

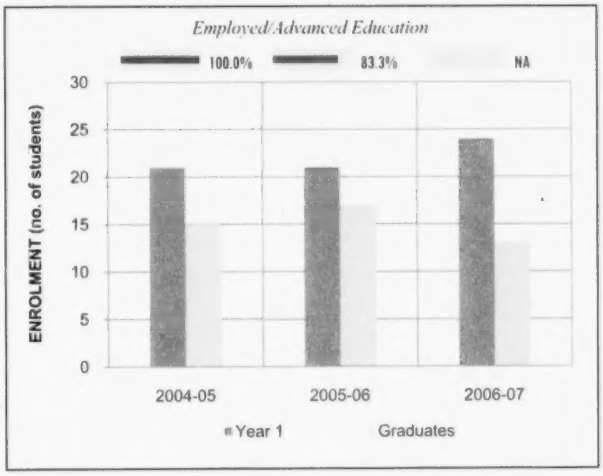
This program is designed to prepare students to become health care workers who, under the supervision of a nurse, assist hospital patients, personal care home residents, or home care clients with meeting their physical, emotional and social needs. Graduates find employment in hospitals, personal care homes, and community or home health care agencies.



Health Care Aide/Health Unit Clerk

Nine-month certificate program

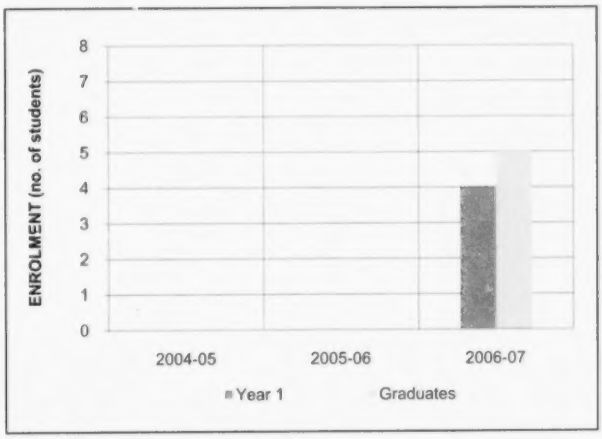
This program is designed to prepare students to become health care workers who, under the supervision of a nurse, assist hospital patients, personal care home residents, or home care clients with meeting their physical, emotional and social needs. Further, students learn the skills necessary to function as a unit clerk in a health care facility. Graduates find employment in hospitals, personal care homes, and community or home health care agencies.

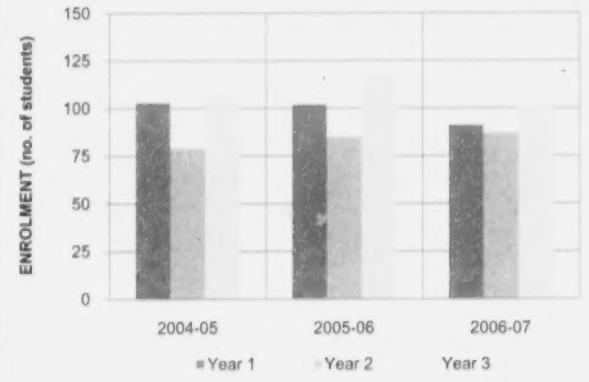


Health Unit Clerk

Four-month certificate program

The purpose of this program is to provide the knowledge and skills required to function as part of the health care team. Students learn the roles and responsibilities of a HUC including maintaining patient and unit records, processing physician orders, diagnostic and laboratory orders and managing unit supplies.



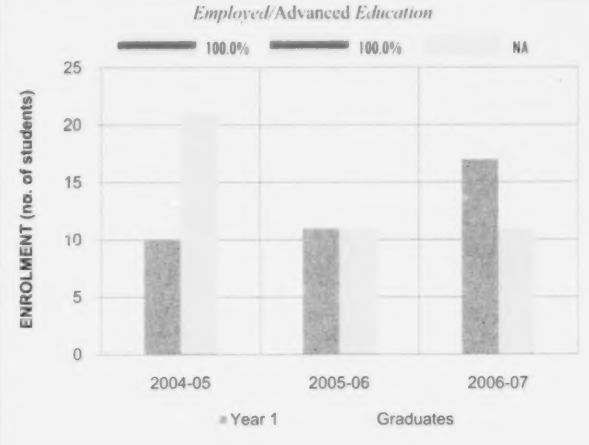


Note: *Students graduate from the University of Manitoba.*

Joint Baccalaureate Nursing

Joint four-year degree program

The Joint Baccalaureate Nursing [JBN] Program is a four-year program offered in partnership with the University of Manitoba (U of M). The students take the first three years of the program at RRC and the fourth year at the U of M. On successful completion of the program, graduates are awarded a Bachelor of Nursing Degree from the U of M, and are eligible to write examinations to become members of the College of Registered Nurses of Manitoba and use the designation "Registered Nurse". Registered Nurses graduating from a degree program focus on promoting health and preventing illness, and caring for those already ill. They provide services to individuals, families and communities in institutions, clinics, private homes and a broad range of other settings.

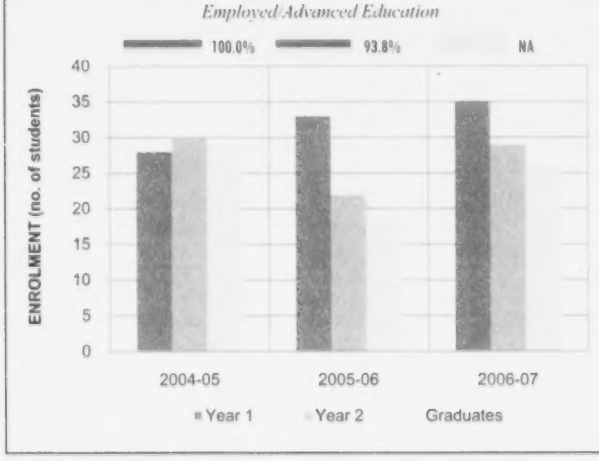


Note: *Because this program has a second intake in March, some students graduate with the next year's class.*

Magnetic Resonance Imaging and Spectroscopy

Nine-month advanced diploma

This advanced program teaches proficiency in producing high quality images and optimal utilization of MRI equipment. Graduates are prepared to write the National Certification examinations and are also prepared in basic spectroscopy. This is a partnership program with the Institute of Biodiagnostics at the National Research Centre and clinical sites.



Medical Laboratory Sciences

Two-year diploma program

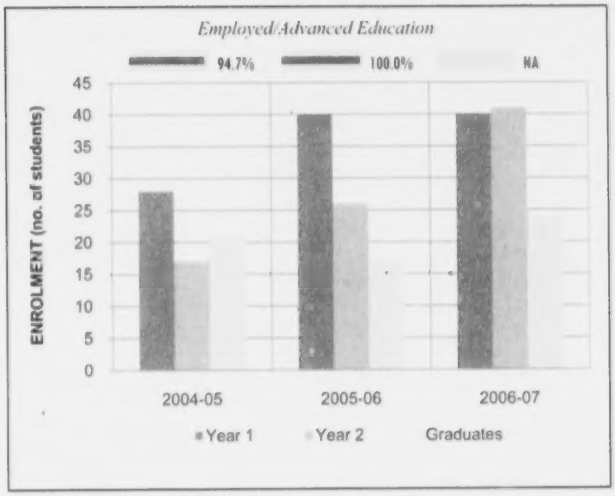
This program is designed to provide the academic foundation and supervised practical experience to develop the required skills in 5 sub-specialty areas for working in a medical laboratory environment.

Graduates find work in hospitals, other health care facilities, private and government labs and Canadian Blood Services.

Medical Radiologic Technology

Two-year diploma program

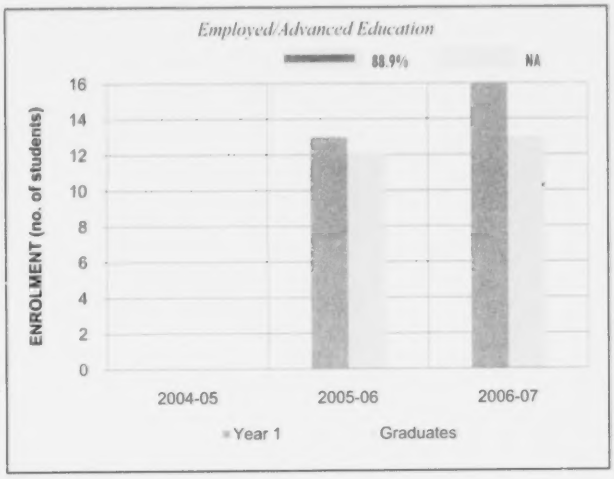
The purpose of this program is to develop proficiency in the management of patients and the safe operation of x-ray equipment. Graduates find employment in hospitals and medical clinics. Some are working in related teaching and research, while others are employed as technical advisors or representatives for x-ray equipment and supply manufacturers. Graduates may choose to further their training in magnetic resonance imaging and ultrasound programs.



Quality Assurance/Quality Control (QA/QC) in the Pharmaceutical Industry

One-year advanced diploma program

This program will provide instruction in the concepts of working in a manufacturing environment controlled by regulatory agencies. As a QA/QC specialist, a graduate will be eligible to work in Good Manufacturing Practices (GMP) regulated laboratories or GMP regulated pharmaceutical manufacturing companies in quality control laboratories or in quality assurance, as well as in International Standards Organization (ISO) or Good Laboratory Practices (GLP) regulated laboratories.

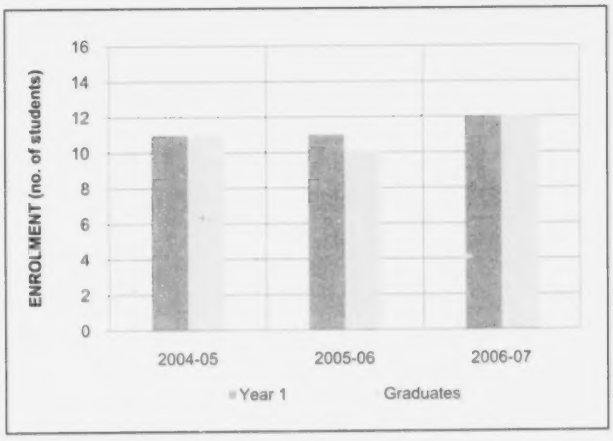


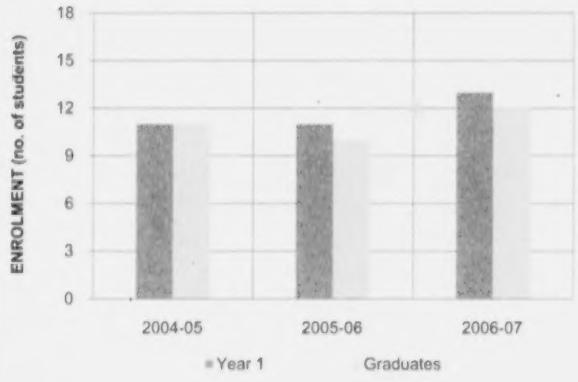
Radiation Therapy

Two years

This program develops the knowledge and skills required to work in the treatment of cancer by use of ionizing radiation. Graduates find employment in cancer treatment centres in Manitoba and across Canada.

Note: *Students complete 15 weeks at RRC. The remainder of the two years is completed at clinical and hospital sites across Manitoba and Saskatchewan.*





Note: *Graduates are from the previous academic year class.*

Rehabilitation Assistant

Joint one-year certificate program

This program, offered jointly by RRC and Winnipeg Technical College, prepares students with the knowledge and skills necessary to provide rehabilitative care to clients and families under the supervision of a licensed rehabilitative therapist (i.e. Physical Therapist, Occupational Therapist, Speech and Language Pathologist). Graduates are employed in a variety of areas including health care facilities, schools and other organizations providing home therapy service.

School of Indigenous Education

Dean Marti Ford
Room F116, Phone 632-2534,
Email mford@rrc.mb.ca

The division offers a number of strategic programs and services designed to assist students from various backgrounds to be successful in all areas of the College. An important focus has been co-operative work with the Aboriginal community. The division continues to improve programming and supports for Aboriginal (First Nation, Metis and Inuit) students and to improve services to Aboriginal communities by partnering with organizations and agencies in providing community-based education programs.

This division includes the Aboriginal Education/Program Development and ACCESS Programs department, and the Aboriginal Student Support and Community Relations unit.

ACCESS Model Programs

The ACCESS Model Program is designed to provide admission to specific Red River College programs for individuals who would not otherwise have the opportunity to attend College because of social, economic or cultural factors; formal education; or geographical location (inaccessibility to post-secondary institutions).

The ACCESS Model Program offers entry into the following programs:

- Southern Nursing Program
- Business Administration Integrated
- ACCESS Civil Engineering Technology
- Other - *Students accepted into other regular Red River College day programs can apply for funding and/or other support services through the ACCESS Program office providing they meet the basic criteria.*

ACCESS Supports

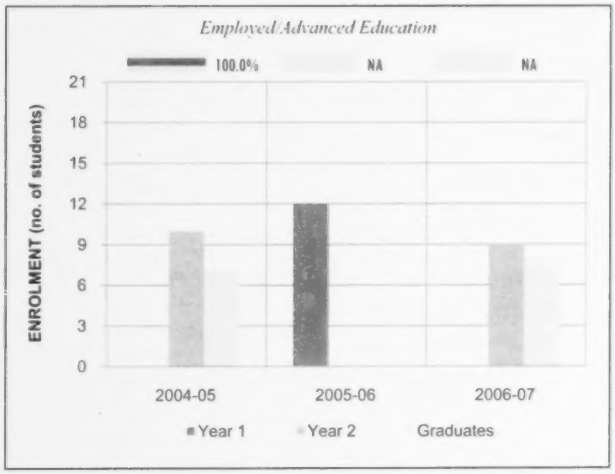
The ACCESS Model Program promotes student success by providing academic supports, personal support/counselling and financial support.

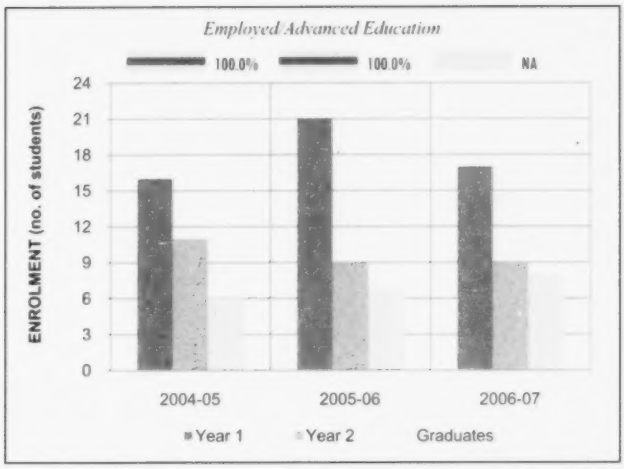
Aboriginal Education Programs

Aboriginal Language Specialist

Two-year diploma program

This program trains Algonquian speakers (Cree, Ojibwe, Oji-Cree and Michif) in translating and interpreting in a variety of settings. The initial focus is in Education which requires both Algonquian and English interpretive skills. Graduates find employment as interpreters in schools, daycares with Aboriginal organizations, agencies, and government agencies.

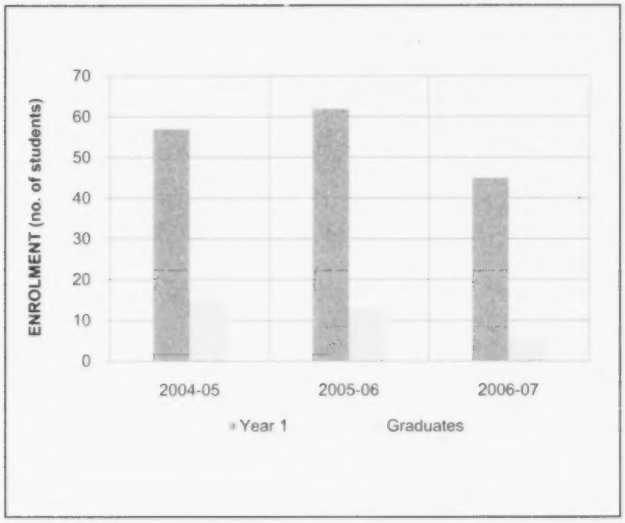




Aboriginal Self-Government Administration

Two-year diploma program

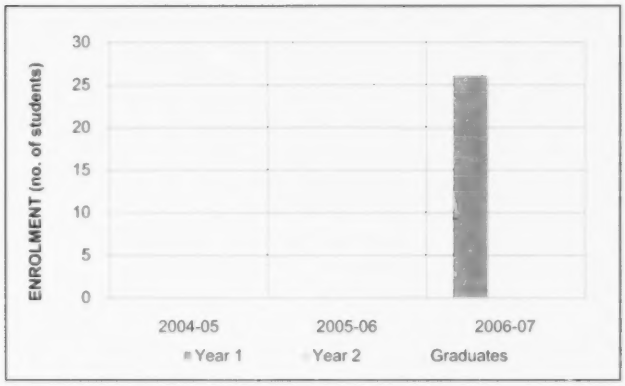
This program provides training for Aboriginal students in the Aboriginal self-government process. Training is provided in all the fundamental aspects of the self-government process, including knowledge of political systems, traditional and existing models of self-government, and the skills associated with administration, finance, management and policy analysis.



Biindigen College Studies

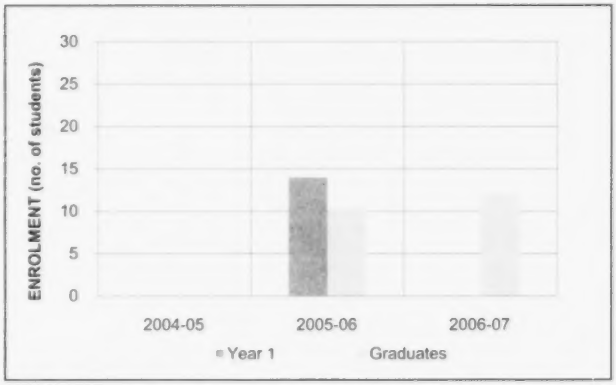
One-year certificate program

The purpose of this program is to assist Aboriginal students to achieve the appropriate prerequisites and skills to transfer into other College programs of their choice. One of the mandates of the Biindigen College Studies program is to support the incorporation of Aboriginal perspectives into the curriculum content. Moreover, the College strives to nurture the academic, spiritual, physical and emotional needs of students to assist them in achieving balance during their academic training and in other areas of their lives outside of the College environment. Students will be taking credits to be transferred into other College programs, however, in addition to the regular program offerings, Biindigen College Studies' courses are registered as dual credits so students can also graduate with a Mature High School Diploma.



Community Development/Economic Development (CD/CED)

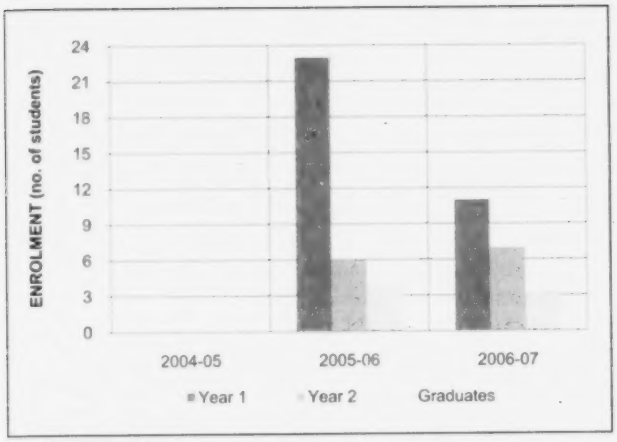
Two-year diploma program



Community Development/Economic Development Certificate

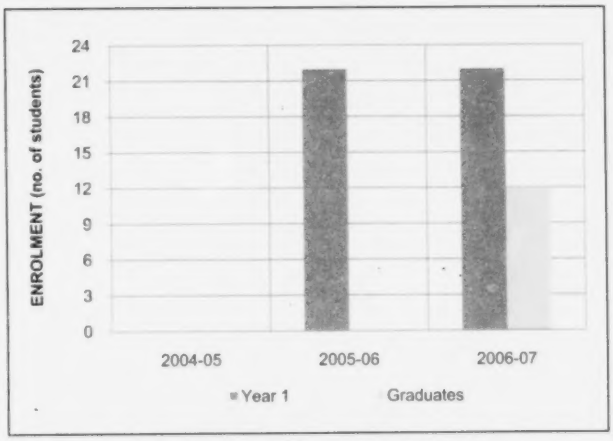
One-year certificate program

This program offers opportunities for people to develop skills to work in community development in the inner city. Graduates will have the knowledge and skills to strengthen community-capacity building and focus on the strengths of individuals and communities. Students who successfully complete the first year of CD/CED and exit the program may receive a Community Development / Economic Development certificate.



Information and Office Administration

Two-year diploma program



Information and Office Assistant

One-year certificate program

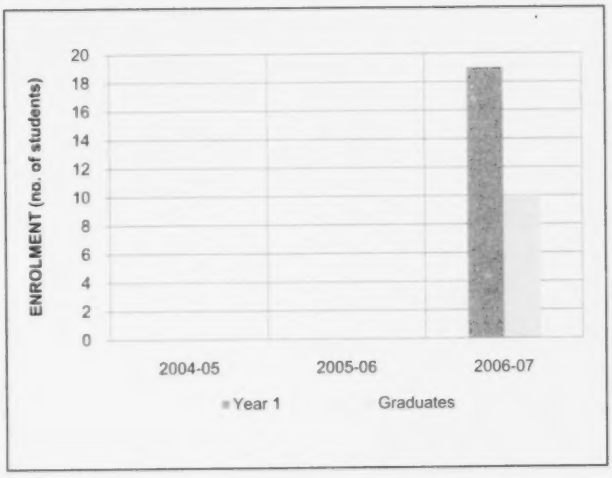
The purpose of this program is to provide Aboriginal students with training in computer software applications, business and economics, introductory accounting, office administration, communication skills for business, research, reporting, and presenting.

Students who successfully complete the first year of Information and Office Administration and exit the program may receive a certificate in Information and Office Assistant.

Introduction to Trades

Five-month certificate program

This program is designed to introduce Aboriginal students to and prepare them for entry into existing RRC trades programs. The trades programs include Automotive Technician - Certificate, Carpentry and Woodworking, Electrical, Manufacturing Technician, Outdoor Power Equipment Technician, Piping Trades, Precision Metal Manufacturing, and Welding.



School of Transportation, Aviation & Manufacturing

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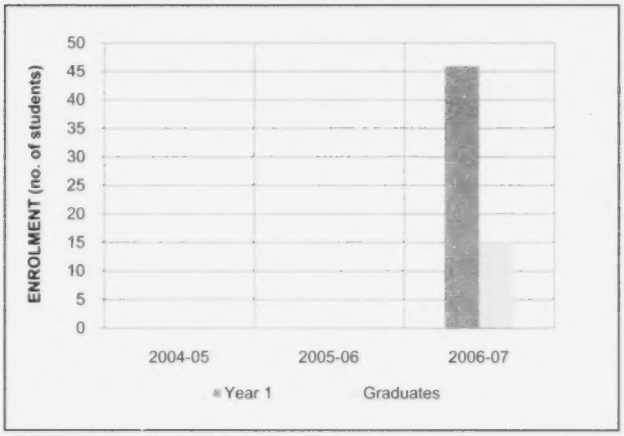
Room A138, Phone 632-3990,
Email dmacdonald@rrc.mb.ca

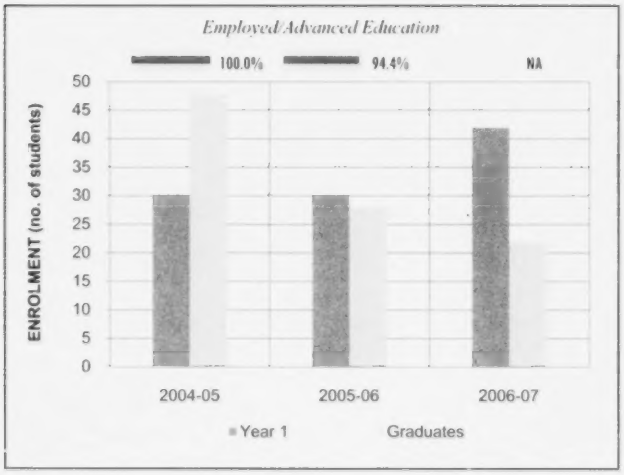
This division comprises two departments: Mechanical, Manufacturing and Communications; and Transportation, Mathematics and Science; as well as the Stevenson Aviation and Aerospace Training Centre. These departments provide training in apprenticeship, diploma and certificate programs. The division provides trades, technology, and apprenticeship education and occupational training to support the Manitoba economy and infrastructure at certificate, diploma, and advanced diploma levels.



Aerospace Manufacturing

Five-month certificate program

This program was developed through a collaborative effort between Boeing Canada, Bristol Aerospace, and Red River College. Students acquire the skills and techniques required in positions as skilled production workers in the area of aerospace composite manufacturing.



Aircraft Maintenance Engineer

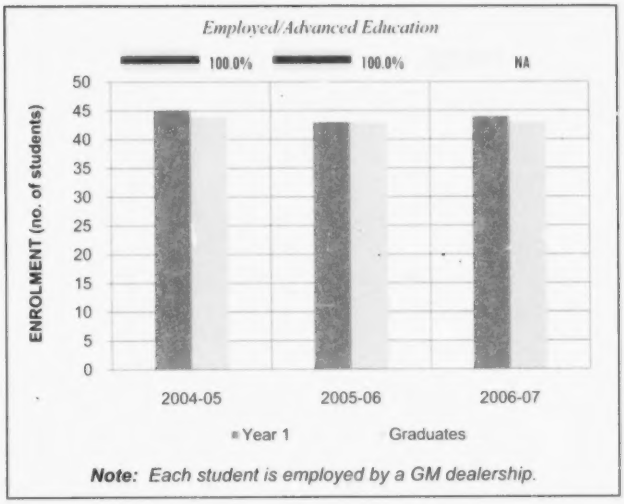
Fourteen-month diploma program

The purpose of this program is to develop knowledge and skills in maintenance of both large and small aircraft, including fixed wing and helicopters, and to provide Transport Canada approved training toward an Aircraft Maintenance Engineer License. Potential employment opportunities across Canada include passenger and cargo air carriers, air charter companies, flight schools, and nationally approved Aircraft Maintenance Organizations (AMOs).

Automotive Service Education

64 weeks

This program prepares potential automotive technicians for a career in the automotive field. Students spend 32 weeks in the College and 32 weeks with a sponsoring General Motors of Canada dealership. Upon successful completion of both the in-college and dealership training, and a two-year period of employment in a GM dealership, the graduate is entitled to write the Inter-provincial Standards Examination to qualify as a journeyperson.

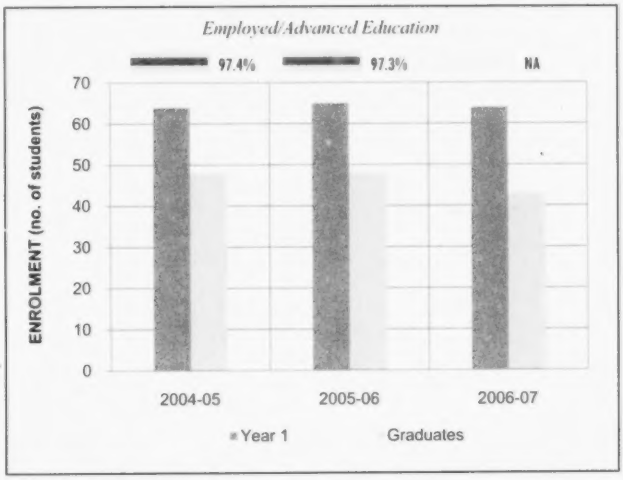


Note: *Each student is employed by a GM dealership.*

Automotive Technician - Certificate

One-year certificate program

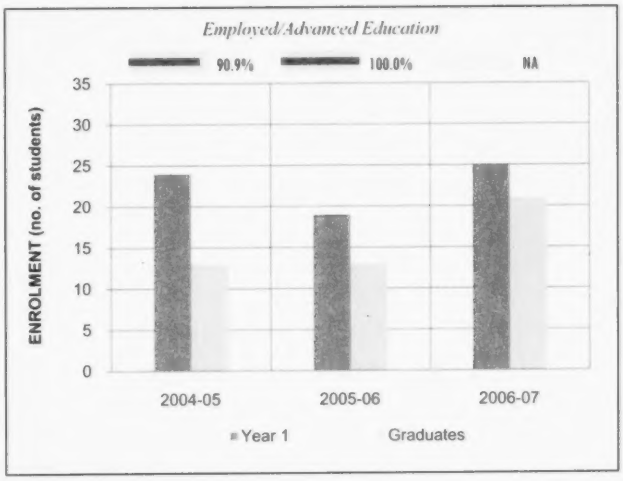
Students learn to disassemble, inspect, machine calibrate and reassemble motor vehicle units or components. Graduates find employment in service stations, dealerships, large corporations, farming communities and allied industries where they may work in service, repair, sales, or parts distribution.

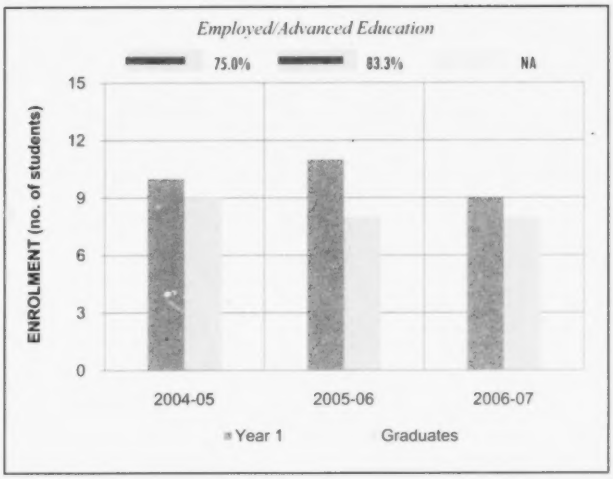


Automotive Technician - Diploma

One-year diploma program

Students obtain the knowledge and skills needed to work in the motor vehicle electronic technician field. Graduates find employment in almost any vehicle repair shop. Entering students must have completed a 10-month Automotive Technician (certificate) program or have graduated with a Power Mechanics diploma from high school.

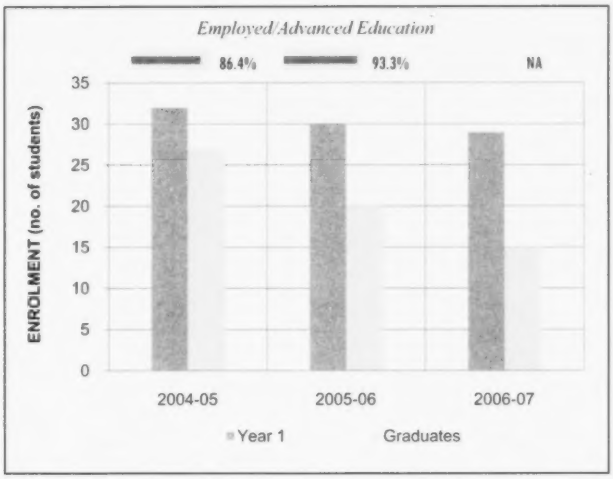




Collision Refinishing

Four-month certificate program

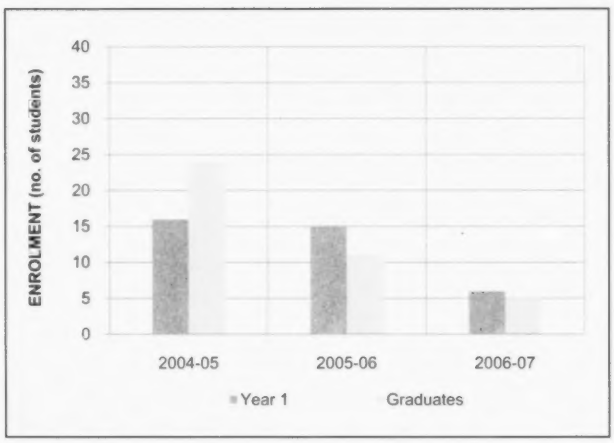
This new program addresses industry concerns about the large shortage of skilled technicians needed to work in either Collision repair facilities or Commercial industries. This program is designed to develop the necessary trade skills and knowledge required to refinish damaged vehicles, refinish fleet vehicles and participate in other commercial applications.



Collision Repair and Refinishing

One-year certificate program

Graduates of this program possess the skills and knowledge required to repair damaged vehicles, including all phases of auto-body repair and painting. They have found employment as auto-body mechanics, metal finishers, painters, body-frame specialists, service or parts managers, machine operators, or service-station operators. Others are employed as claims adjusters, collision estimators or shop supervisors.



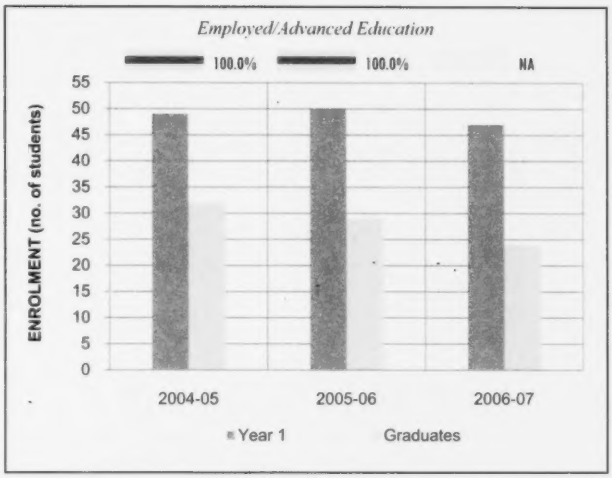
Gas Turbine Engine Repair & Overhaul

This program is based on a nationally recognized curriculum designed to prepare students with the technical knowledge, skills, and techniques required to be a skilled worker in repairing and overhauling gas turbine engines.

Heavy Duty Equipment Mechanic

One-year certificate program

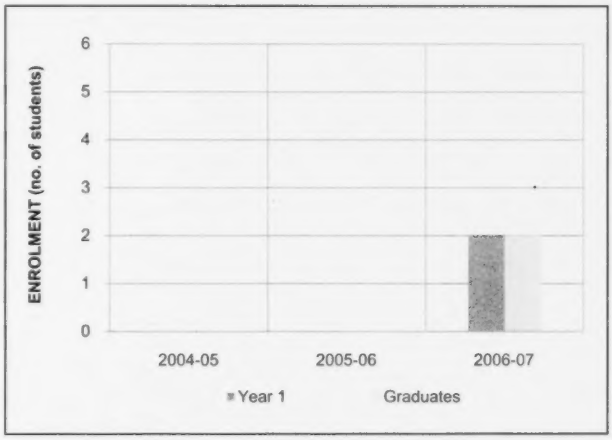
In this entry-level program students develop basic knowledge and skills required to perform routine maintenance and repairs to vehicle systems and components. Students develop an understanding of the basic purpose, construction, operation and servicing of components, parts and assemblies of trade-related equipment. Graduates find employment in the agricultural, construction or transportation sectors.



Introduction to Aircraft Maintenance

Four-month certificate program

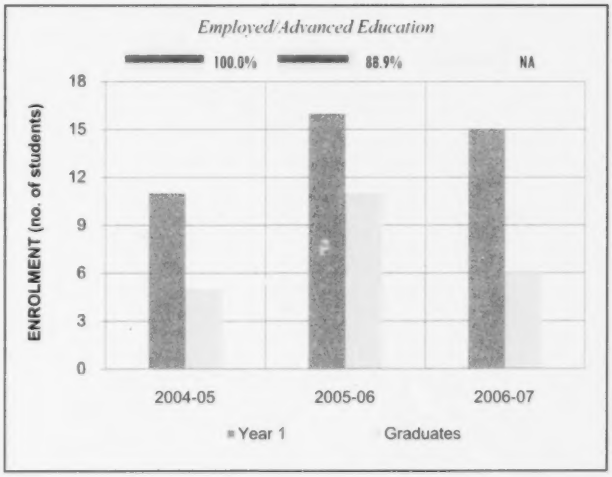
The program is designed to widen student's advantages if they wish to enrol in the Aircraft Maintenance Journeyperson Apprenticeship program. Through Transport Canada approved training, students will acquire the basic knowledge and skills in aircraft maintenance required for entry-level employment in the aircraft maintenance engineer industry.

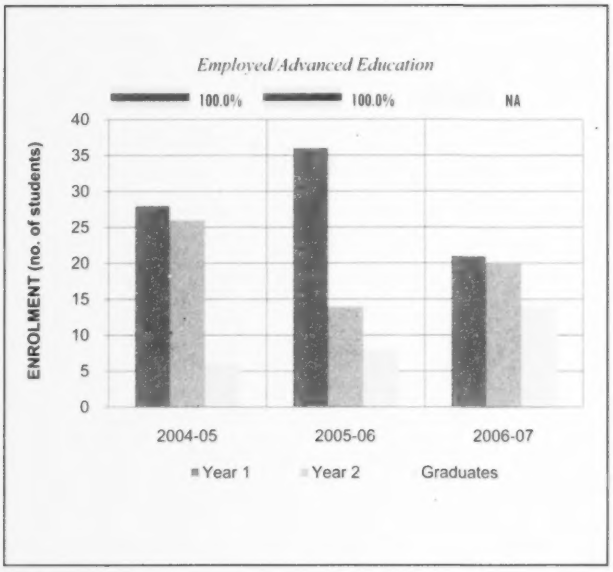


Manufacturing CAD

One-year certificate program

The program provides students with the skills necessary to produce computer-aided mechanical drawings of components and assemblies of industrial machines, machinery parts, and other mechanical equipment. Graduates are trained in the principles and applications of manufacturing design and production for careers engineering firms, consulting firms, manufacturing companies, utility companies, and aerospace and other industries that require mechanical/industrial technical skills covered with the scope of the Manufacturing CAD program.



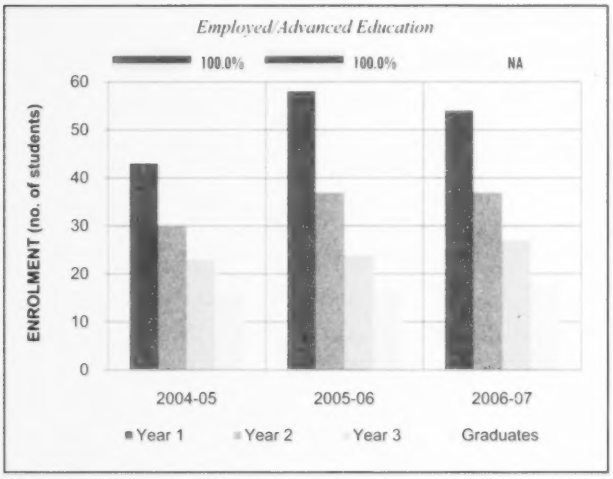


Manufacturing Technician

Two-year diploma program

This program provides students with an enhanced understanding of manufacturing processes and the relationship of these processes to the machining trade. In addition, a Manufacturing Technician will possess skills in: cost estimation and process planning, computer operation, CAD/CAM basic tool and fixture design, as well as CNC machine operation and programming. Graduates find employment as CNC operators, machinists, toolmakers, quality assurance inspectors, manufacturing planners, prototype developers, technical sales persons and supervisors.

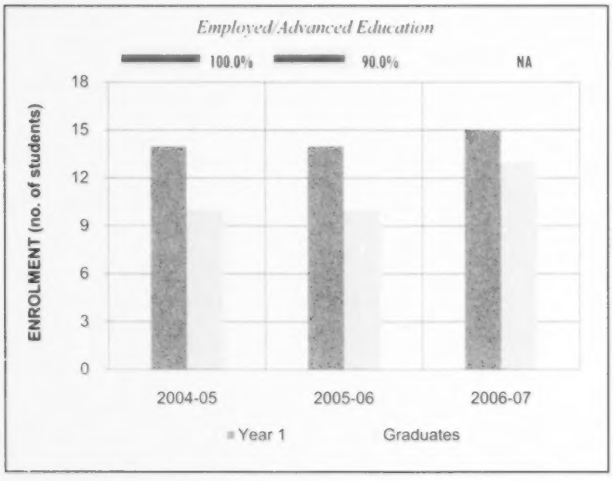
Note: *Students who successfully complete Term 1 can graduate with a certificate in Machine Shop Practice - Basic. After Year 1 (Terms 1 and 2) students can earn a certificate in Computer Numerical Control (CNC) Machine Operator, or in Machine Shop Practice - Advanced. After Year 2 successful graduates receive the Manufacturing Technician diploma.*



Mechanical Engineering Technology

Twenty-eight month co-op education diploma program

Students develop knowledge and skills in mechanical design, the production side of manufacturing and technical supervision. Graduates find employment in design, technical sales, manufac-turing, instruction, research and management with companies involved in agriculture, mining, aerospace, air conditioning, refrigeration, transportation, foundries, fluid power, consulting engineering and government services.



Outdoor Power Equipment Technician

One-year certificate program

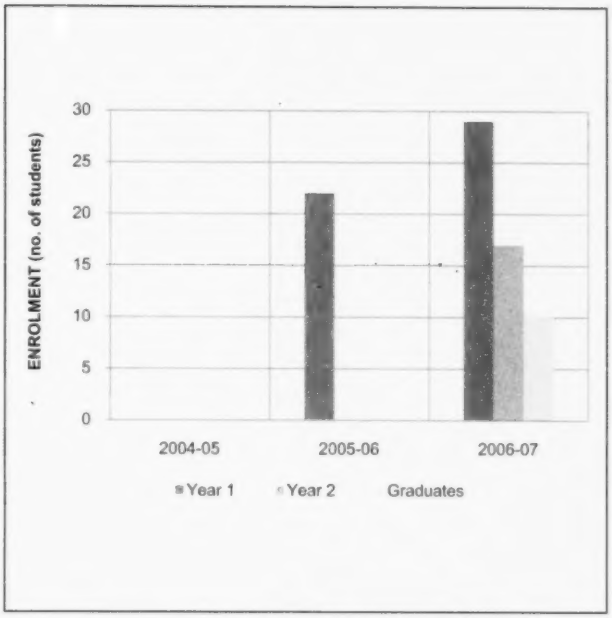
Students develop the skills and knowledge required for entry-level employment in the power equipment repair field. Graduates find employment with firms engaged in the sales or service of power equipment. Such firms may include agricultural equipment dealers, private power equipment sales and repair shops, rural agribusiness and various federal, provincial and municipal government departments.

Power Engineering Technology

Two-year diploma program

The purpose of the program is to develop the knowledge and skills required for the safe operation of major equipment in commercial, industrial, and public buildings. It includes enhanced power engineering technical studies, particularly the power laboratory studies and field experiences, which is in alignment with the Manitoba and Inter-Provincial experience requirements for Power Engineers. The program includes both theory and practical training, with the primary focus on power plant operation. Students will learn about the operation of boilers, commercial refrigeration equipment, compressors, and heating systems. Graduates will achieve their Standardized (Inter-Provincial) 4th and 3rd Class Certificates. This program will also provide graduates with a start in progressing toward a 2nd Class Certificate, and prepare graduates for the demanding studies required for future progress to higher levels of Power Engineering.

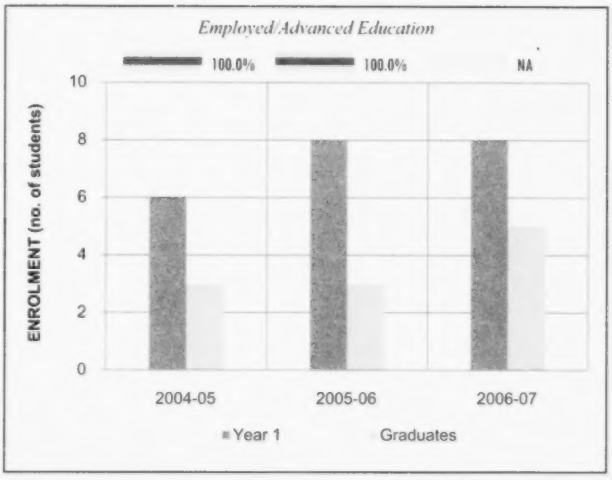
Note: *This program also has a certificate exit point at the end of the first year. Certificate graduates can obtain Class 4 certification.*



Precision Metal Manufacturing

One-year certificate program

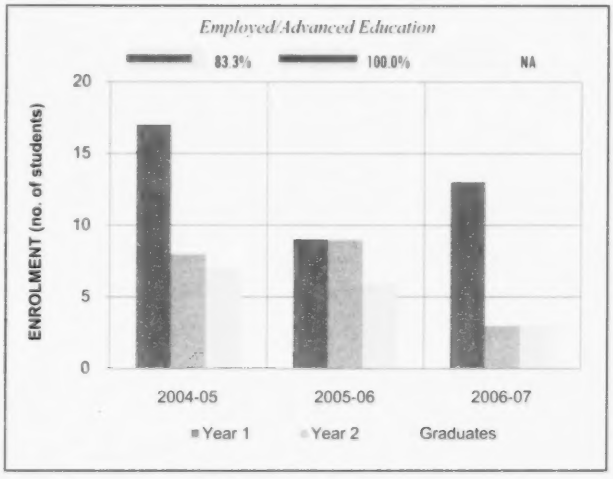
This program equips students with the necessary skills and knowledge in machine operations and manufacturing processes to fabricate precision metal parts within the manufacturing industry.

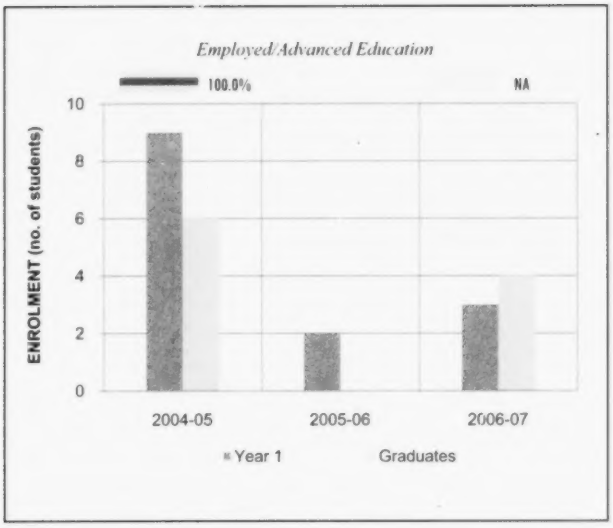


Technical Communication

Two-year Co-op education diploma program

Technical Communication involves communicating technical and scientific information to non-technical audiences. Technical communicators work in all industries, from mining and agriculture to aerospace. They create manuals, proposals, brochures, posters, journal articles, reports, newsletters, presentations, and many other types of documents. They use a variety of software to produce documents in a variety of media including video, websites, paper, and CDs.

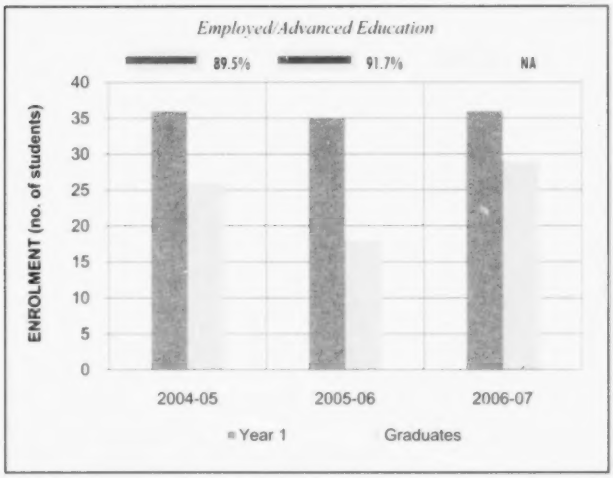




Technology Management

One-year advanced diploma program

This program is specifically targeted to graduates with technical diplomas and degrees. The program provides an opportunity to complement graduates' technical skills with equally important managerial skills in areas such as corporate finance and accounting, project management, marketing strategy, and human resource management. The program provides technologists and others with the knowledge, skills, and abilities required for their roles as supervisors and managers in technical organizations, obtains recognition for the Technology Management program from professional organizations, and creates opportunities for technologists and others to earn advanced credentials in Technology Management. This program offers a condensed, accessible solution to the demand for advanced management training in the rapidly evolving knowledge economy.

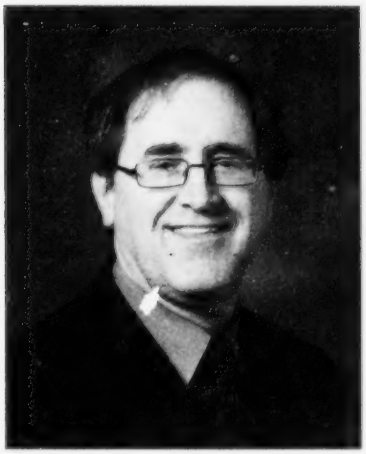


Welding

Seven-month certificate program

Students learn to perform the oxy-acetylene, arc, tungsten inert gas and metal inert gas welding processes and related operations safely and effectively. Some graduates have found employment in aircraft maintenance, in the manufacturing of farm equipment and in heavy equipment repairs. Other graduates are employed in highway construction, northern mines and hydro-electric power plants.

School of Learning Innovation



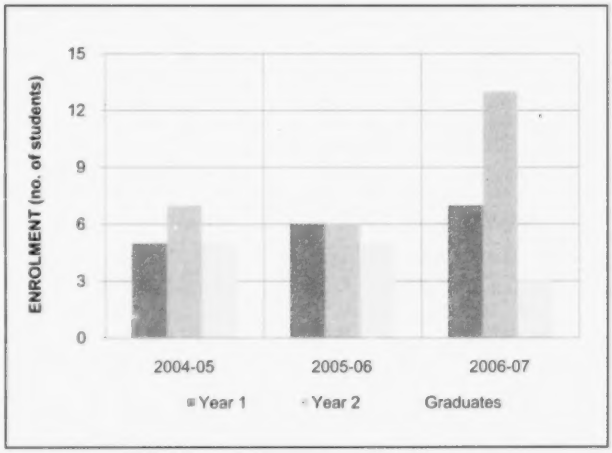
Dean Paul Little
Room CM 30A, Phone 632-2232,
Email plittle@rrc.mb.ca

This Division provides training through the Language Training Centre, Adult Learning Centre, and English as a Second Language programs. The Division also provides a complete teaching and learning support for College academic programs. These supports consist of comprehensive knowledge and research capacity through the Library and Learning Resources; faculty development through Teacher Education; curriculum design issues through the Program and Curriculum Development area and program delivery issues through the Learning Technologies areas.

Business Teacher Education - After Degree

Two-to-three year Bachelor of Education degree delivered jointly by RRC and the University of Winnipeg

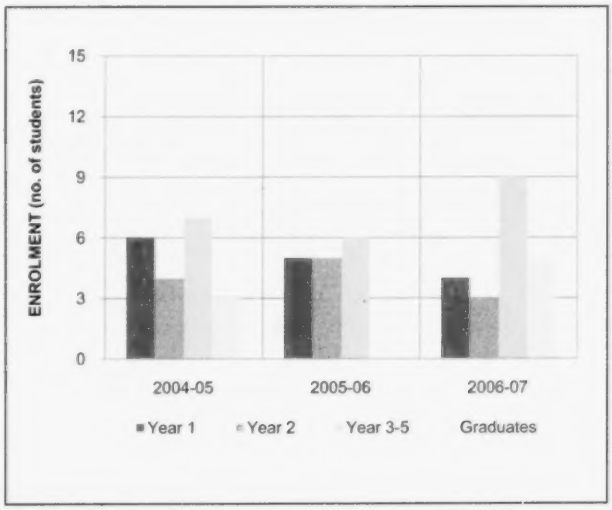
The After Degree Teacher Education program is a two-to-three year joint Bachelor of Education degree with the University of Winnipeg for holders of an undergraduate degree. Emphasis in the RRC portion of the program is directed at developing the technical knowledge and skills in business, combined with teaching methodology, required for the teaching major in business education. Graduates are eligible for a Professional Teaching Certificate from Manitoba Education and Training, which allows them to teach in secondary schools in Manitoba.

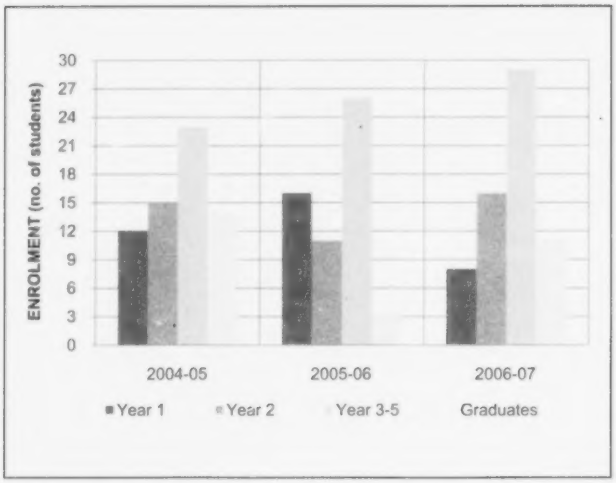


Business/Technology Teacher Education

Five-year Bachelor of Education degree delivered jointly by RRC and the University of Winnipeg

The Business Teacher Education program develops knowledge and skills in general business, accounting, marketing and secretarial; including technical skills in computer applications, word processing and computer accounting; and teaching methodology in business. Successful completion of the five-year program results in a Bachelor of Arts degree and a Bachelor of Education degree from the University of Winnipeg, as well as a diploma in Business Teacher Education from RRC. Graduates are eligible for a Permanent Professional Teaching Certificate from Manitoba Education and Training which allows them to teach in secondary schools in Manitoba.

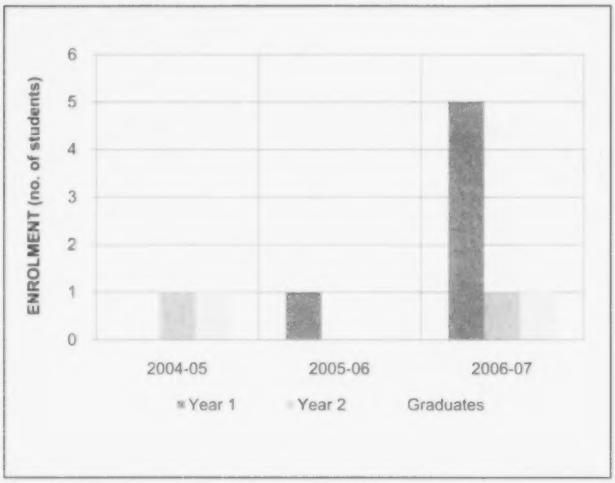




Industrial Arts/Technology Teacher Education

Five-year Bachelor of Education degree delivered jointly by RRC and the University of Winnipeg

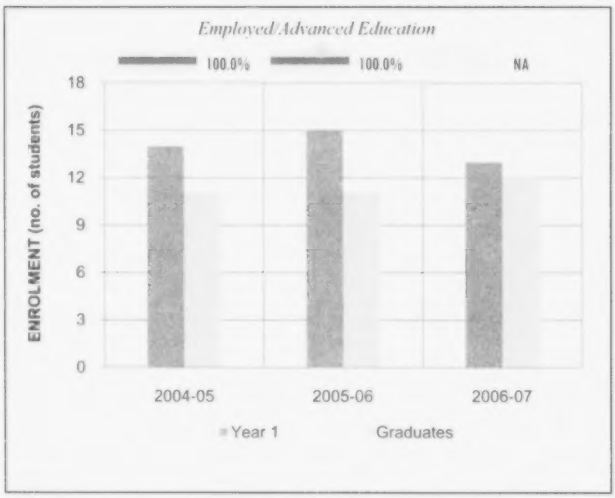
This program develops knowledge and skills in manufacturing, power and energy, graphic communications and construction; including computer applications, and teaching methodology in industrial arts and technology education. Successful completion of the five-year program results in a Bachelor of Arts degree and a Bachelor of Education degree from the University of Winnipeg, and a diploma in Industrial Arts Teacher Education from RRC. Graduates are eligible for a Permanent Professional Teaching Certificate from Manitoba Teacher Education and Training which allows them to teach in secondary schools in Manitoba.



Industrial Arts/Technology Teacher Education - After Degree

Two-to-three year Bachelor of Education degree delivered jointly by RRC and the University of Winnipeg.

The After Degree Teacher Education program is a two-to-three year joint Bachelor of Education degree program with the University of Winnipeg for holders of an undergraduate degree. Emphasis in the RRC portion of the program is directed at developing the technical knowledge and skills in industrial arts/technology, combined with teaching methodology, required for the teaching major in industrial arts/technology education. Graduates are eligible for a Professional Teaching Certificate from Manitoba Education and Training, which allows them to teach in secondary schools in Manitoba.



Vocational Industrial Teacher Education

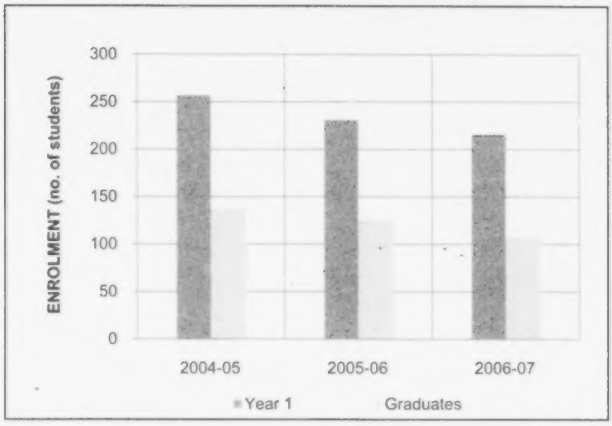
One-year accelerated diploma program

This program provides the knowledge and skills required for certification by Manitoba Education and Training. Graduates are eligible for a Permanent Special Vocational Industrial Teaching Certificate from Manitoba Education and Training which allows them to teach in their vocational area in secondary schools in Manitoba. The program makes up the first three years of the five-year Joint RRC/ University of Winnipeg Bachelor of Education Degree with a major in vocational education. Graduates find employment in teaching positions in high schools offering vocational industrial programs and in community colleges.

Academic Development Programs

Certificate programs

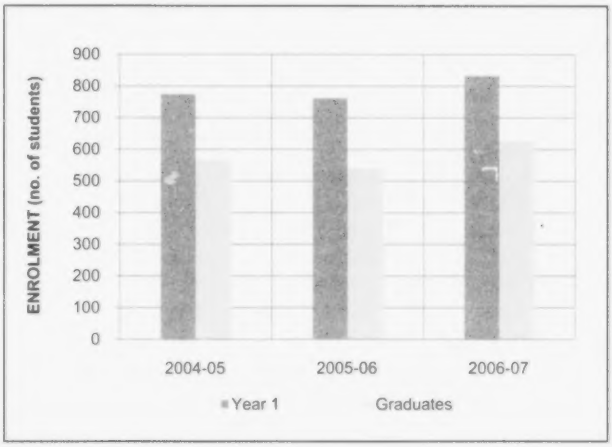
Academic Development Programs upgrade students' academic skills in mathematics, English and physical science, and provides an introduction to computers. Students normally take only those courses necessary to qualify for admission to college programs.



English as an Additional Language (EAL) Programs

Certificate programs

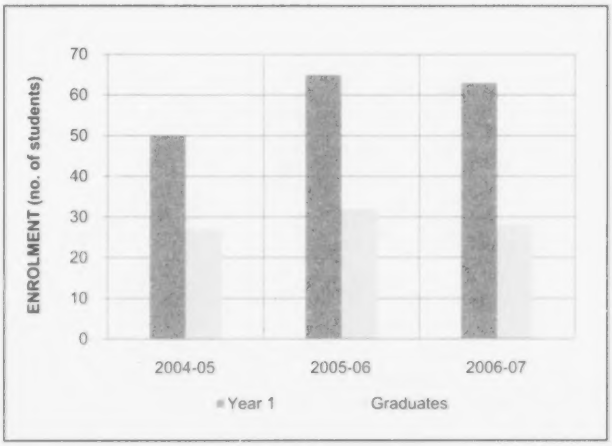
ESL programs develop practical speaking, listening, reading and writing skills. The basic program is designed to provide students with the language skills and information required to settle in Canada and to seek employment. The upper-level programs are intended to develop the skills required to pursue further skill or academic training or to seek employment in a specific field.



Introduction to Business

Five-month certificate program

The purpose of the program is to prepare students for entry into selected programs in the business and applied arts and sciences area by developing their skills in communications, business mathematics, the fundamentals of Canadian business, and computer fundamentals. Students will have the opportunity to acquire the study and information technology skills that will enhance their success in an academic setting. Students will obtain advanced credits in the first term of the selected programs.



Library Services

Library Services provides a broad range of knowledge and information services and learning resources to support the educational and research activities of the College.

In 2006/2007 Library Services:

- Completed a comprehensive revision of the Library's web pages according to principles of user-centred design.
- Added new databases – ACM Digital Library, CINAHL with Full text, Educator's Reference Desk.
- Completed 25 new or revised subject research guides and 6 new or revised library use handbooks.
- Organized and indexed the RRC library archive collection for ease of access.
- Implemented a proxy server to facilitate use of online resources by providing single sign-on access.
- Conducted a data-projector shoot-out to evaluate new equipment models, purchased and installed 63 new projectors and re-assigned 30 older models.
- Re-instated regular visits to regional centres and other off-campus sites to provide library instruction to staff and students.
- Co-managed the Anytime, Anywhere Instructor Resource (AIR) Web project to a successful conclusion, on time and on budget, including purchase of the Equella software for SCORE (our digital asset repository), the creation of a technology matrix tool to track the use and support of software at RRC, and the redesign of web pages to enable the site to go public in April.

Program and Curriculum Development

The Program and Curriculum Development (P&CD) department supports Red River College's evolution as a learning college by ensuring that curriculum and quality are synonymous. The department provides curriculum support to academic departments by facilitating curriculum development, curriculum validation, and curriculum management services and activities.

In 2006/2007, the department:

- Completed 11 Curriculum Validation - Face Validation projects and 2 Curriculum Validation - Program Renewal Projects.
- Completed an analysis of the Medical Laboratory Science program including an environmental scan and process recommendations in preparation for an upcoming change to national standards and the re-development of the program to the new standards.
- Updated accreditation data for all RRC programs that are accredited externally.
- Conducted 8 DACUM (Developing a Curriculum) Occupational Analyses.
- Co-managed the development of the Anytime/Anywhere Instructor Resource (AIR) Web as part of the final year of the three-year Systems Restructuring Project funded through COPSE (Council on Post-Secondary Education).
- Completed Year 1 of the *Developing Curriculum by Integrating Aboriginal Culture* with Educational Theory and Practice as part of a three-year Systems Restructuring Project funded through COPSE in collaboration with the School of Indigenous Education. Deliverables included:
  - development of theoretical framework integrating Bloom's Taxonomy with the Medicine Wheel.
  - completion of a DACUM analysis of the Life Skills Coach Training program and subsequent integration within the theoretical framework.
  - completion of a DACUM analysis of a Financial Services major.
  - presentation of the project at two ACCC (Association of Canadian Community Colleges) symposiums and the National Institute for Native Leadership in Higher Education in the U.S.
- Drafted Policy B13 - Course Outlines and lead the development of a solution to storing copies of course outlines in the Course Outline Web following the implementation of Colleague.
- Facilitated, in collaboration with the TLTC (Teaching Learning Technology Centre), making the monthly CADE Wise & Witty Audio-conferences available to College faculty and staff.
- Designed and facilitated a number of specialized workshops and sessions such as: facilitating the Hospitality Department Retreat, conducting 2 focus groups for the Early Childhood Education Program, facilitating the Disability & Community Support Program Advisory committee retreat, a focus group for Nursing Clinical Instructors, a Graduate Exit Focus Group for the Creative Communications program, and facilitated the visioning process for Campus Manitoba.
- P&CD staff actively participated in Co-op, PLAR (Prior Learning and Recognition) and TLTR (Teaching and Learning Technology Roundtable) committees, the Colleague Academic Advisory Group, and helped plan the 2007 Canadian Association for Distance Education (CADE) National Conference held in Winnipeg in May 2007.

Learning Technologies

The Learning Technologies Group provides expertise in learning technologies in support of the Academic Plan, with particular emphasis on distributed learning initiatives. They adapt and integrate diverse technologies to enhance teaching and increase the ways in which students can access the curricula of Red River College.

They achieve their mandate by:

- Recommending best practices for blended and distributed learning design.
- Providing design support for courses and learning objects intended for online delivery.
- Establishing a suite of technology solutions for distributed learning initiatives.
- Researching and piloting emerging learning technologies.
- Creating course design templates, learning objects and training guides for use by instructors and departments.
- Administering and integrating major learning management systems in cooperation with ITS.
- Producing and delivering high quality video, audio and rich media for educational use.
- Promoting the use the college web site and SharePoint technology in support of courses.
- Coordinating their services in conjunction with the Quality Assurance standards of the PC&D.

2006/2007 in Review:

- Expanded TLTC service offerings to include instructional design and rich media development.
- Integrated WebCT enrolment and course creation with the new Colleague SIS (Student Information System).
- Increased overall WebCT enrolments and course sections by more than 50%.
- Renewed the highly successful eTV Rural Nursing Streaming project for another 3 years and delivered regular streaming of CAE (Certificate in Adult Education) and Aboriginal Education projects.
- Released a new content management system for the college website in partnership with College Relations.
- Established an intercampus video conferencing system. Provided lab support for CADE pre-conference workshops.

School of Continuing & Distance Education

Dean RaeAnn Thibeault
Room C118, Phone 632-2481,
Email rthibeault@rrc.mb.ca

The School of Continuing & Distance Education (C+DE) was officially formed on January 2, 2007. The primary mission of C+DE is to facilitate learner success by developing and delivering quality, innovative lifelong learning opportunities delivered via a variety of convenient, and accessible methods including full time, part-time in class part-time distance delivery and customized corporate training. C+DE is "ready when you are".

In 2006-07, C+DE administered twelve full-time programs to 304 students to accommodate market demands. These programs include: Applied Counseling, Cardiology Technician, Health Unit Clerk, Legal Administrative Assistant, Occupational Health & Safety, Office Technician, Para Educator, Photography, Power Engineering 5th class, Professional Truck Driver, Recreation Facilitator, Youth Recreation Activity Worker.

The new programs/courses developed and offered for 2006-07 are:

- **Business & Management Studies**: Strategic Management - an Integrated Approach, Managerial Economics, Sponsorship Marketing, Legal Office Applications
- **Community Services**: Helping and Interviewing Skills, Board Development, The Role of the Family Support Worker
- **Computer Graphics**: InDesign - Level 1 (PC), Acrobat-Level 1 (Mac), Drawing and Illustration Techniques - Level 2, Children's Book Illustration
- **Computer Sciences**: CISCO IT Essentials 1: Hardware & Software
- **Digital A/V Production**: Maya - Level 1 (Mac)
- **Health Sciences**: Dental Assisting - Additional Skills, Managing Admissions, Transfers and Discharges, Processing Diagnostic and Therapeutic Orders
- **Human Resource Management**: Employment and Labour Law
- **Industrial Technologies**: Lean 201 - Implementing Lean, Graduation Project (Technology Management)
- **Occupational Health & Safety**: Environmental Issues in the Workplace, Occupational Health, Occupational Safety, Occupational Health and Safety Risk Management, Occupational Hygiene, Introduction to Occupational Health and Safety Training
- **Personal Development**: Car Care for Women, Western World Religions, Career Exploration Information Sessions, Myers-Briggs Type Indicator Workshop
- **Trades & Industrial Skills**: Film Electrics, Exam Preparation (Class M Limited License, Class M Voice Data Video, Construction Electrician Interprovincial)
- **Web Site Development**: Flash-Level 2 (PC)

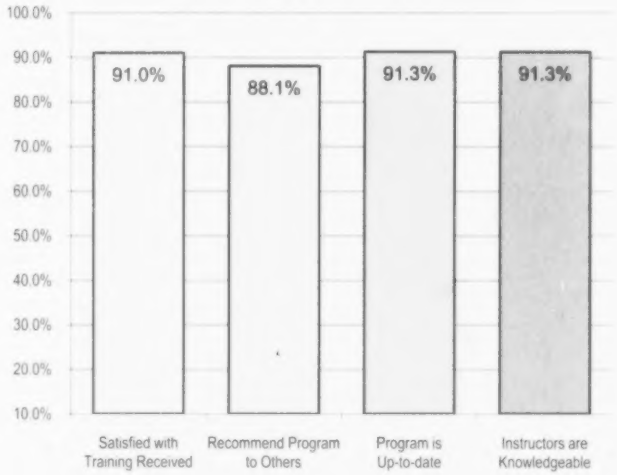
The full-time Youth Recreation Activity Worker program was offered in partnership with the Boys and Girls Club of Winnipeg. This is a unique program offered to inner city "at risk" youth.

The Health Care Aide and Health Unit Clerk programs were offered in conjunction with the Urban Circle Training Centre.

The Executive Challenge was administered in partnership with the Manitoba Chambers of Commerce .The Executive Challenge is a business game offered to all Manitoba high schools with a final event held during the Rural Forum in Brandon.

CE participated in the IPSOS Reid survey, "Recruiting Continuing Education Students in Winnipeg" in conjunction with the University of Winnipeg and the University of Manitoba.

School of Continuing & Distance Education Graduate Satisfaction



***Note:** from 2006/2007 Graduate Satisfaction & Employment Survey*

C+DE, with Sioux College and Sault College, discussed partnering with the FAS/E (Fetal Alcohol Syndrome/Effects) certificate program. A working group is in the process of developing guidelines for trainers and training programs in FAS with the Canadian Centre on Substance Abuse and Public Health Agency of Canada. The working group has identified trainer competencies which are being presented to focus groups across Canada. The study will be completed in March, 2008.

The Infant/Toddler Care Post Diploma program received five year approval from the Child Care Education Program Approval Committee.

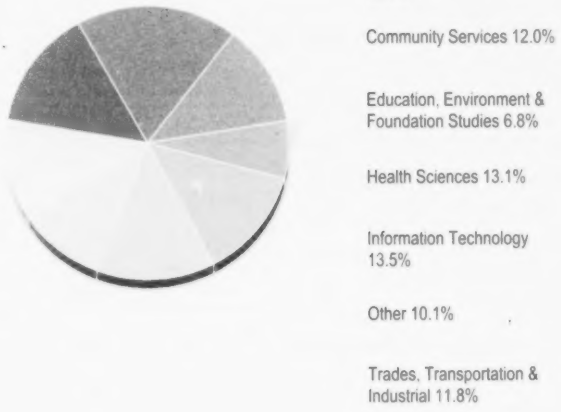
The Trades, Transportation and Industrial area received Gold Seal Accreditation from the Canadian Construction Association for the following five courses: Project Management Fundamentals, Human Resource Management, Construction Law and Documents, Technical Communications: an introduction, and Construction Estimating Fundamentals.

C+DE corporate training facilitated and delivered training to the following companies: Activa, Black Cat Blades, Boeing Canada Technology, Bristol Aerospace, Brokenhead Ojibway Nation, CAHRD, Calm Air, Canadian Manufacturers and Exporters, Composite Innovations Centre, MacDon Industries, Manitoba Aerospace Human Resource Coordinating Committee (MAHRCC), Manitoba Customer Contact Association, Manitoba Department of Transportation, Manitoba Home Builders, Manitoba Metis Federation, Manitoba Shingling Contractors Association, Neeginan Institute of Applied Technology, South Interlake Credit Union, Standard Aero, Westeel, and Winnipeg Public Libraries.

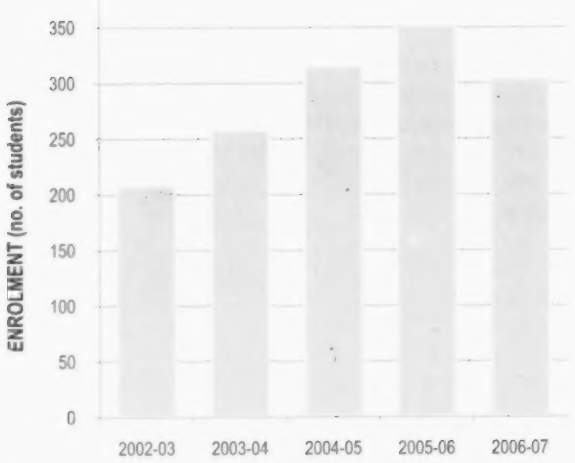
The Continuing Education "Campus" publication won the runner-up award for Direct Mail at the Advertising Association Signature Awards.

LERN, the Learning Resources Network, awarded C+DE an award for Program Development for "exemplary work in the field of lifelong learning." The award was for the Occupational Health and Safety certificate program.

School of Continuing & Distance Education Enrolment, by Program Area, 2006/2007

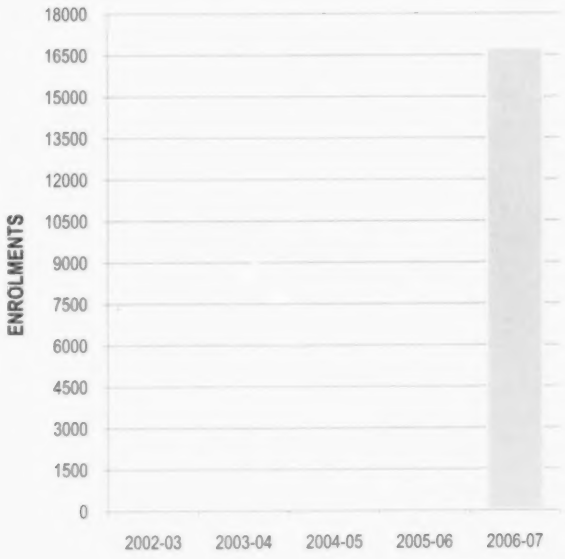


School of Continuing & Distance Education Full-time Enrolments

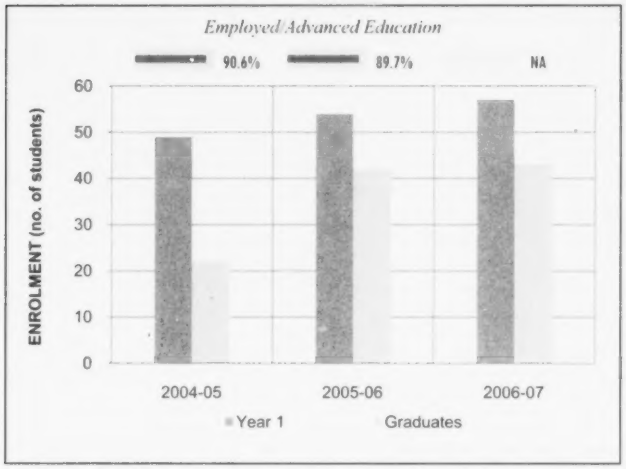


Note: Continuing Education started offering full-time programs in 2002-03.

School of Continuing & Distance Education Part-time Enrolments



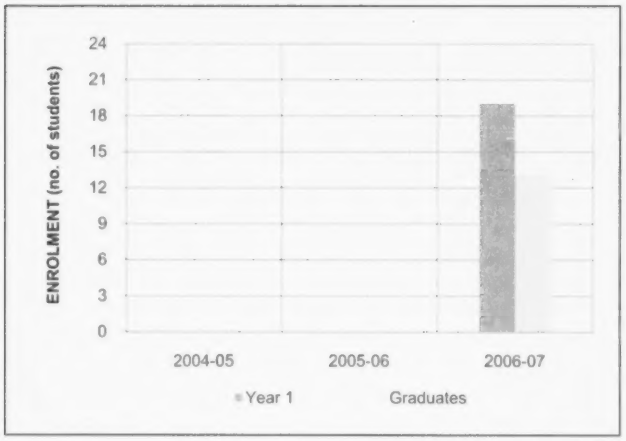
Note: 2006-07 is the first year with combined C+DE part-time enrolments.



Applied Counselling

C+DE full-time certificate program

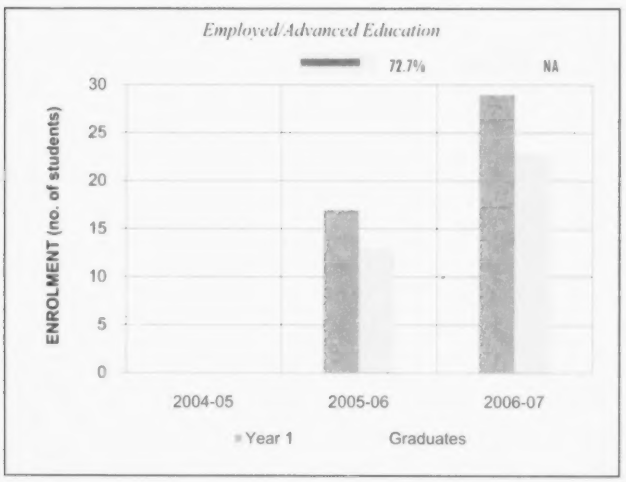
Students develop proficiency in basic counselling skills for use in working with children, adolescents, and families. Skills in cross cultural counselling will be developed, and legal/ethical issues studied. Graduates will be qualified to provide entry level counselling in areas such as domestic violence, chemical dependency, substance abuse, and gender issues.



Cardiology Technician

C+DE full-time certificate program

This program is designed to provide the graduate with the knowledge and skill to assist physicians in cardiac diagnosis by performing cardiovascular tests such as: 12 Lead ECG, Holter Ambulatory Monitoring, Stress Testing and Pacemaker follow-up. To meet this end, the program content prepares the graduate in the specialties of ECG, Stress, Holter, and Pacemaker technologies.



Health Unit Clerk

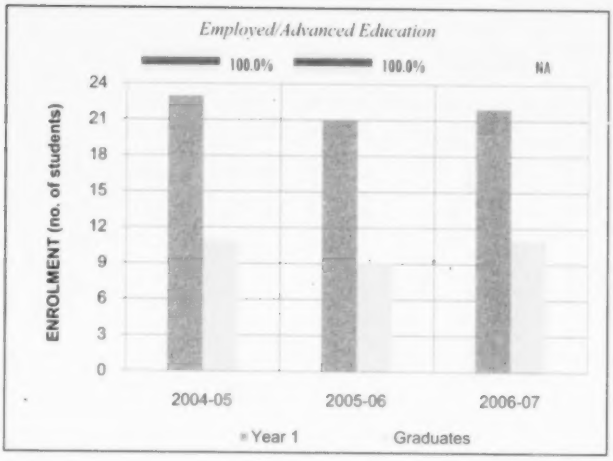
C+DE full-time certificate program

Students acquire the knowledge and skills required to function as part of the health care team and learn the roles and responsibilities of a HUC including maintaining patient and unit records, processing physician orders, diagnostic and laboratory orders and managing unit supplies.

Legal Administrative Assistant

C+DE full-time certificate program

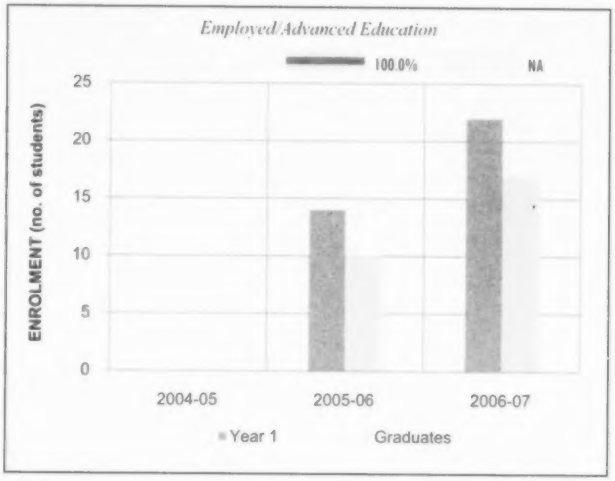
Students acquire the knowledge, skills and attitudes to perform effectively in a junior administration position in a legal environment and learn to professionally prepare legal documentation for real estate, wills and estates, civil litigation, domestic and family law, business and appeals.



Occupational Health & Safety

C+DE full-time certificate program

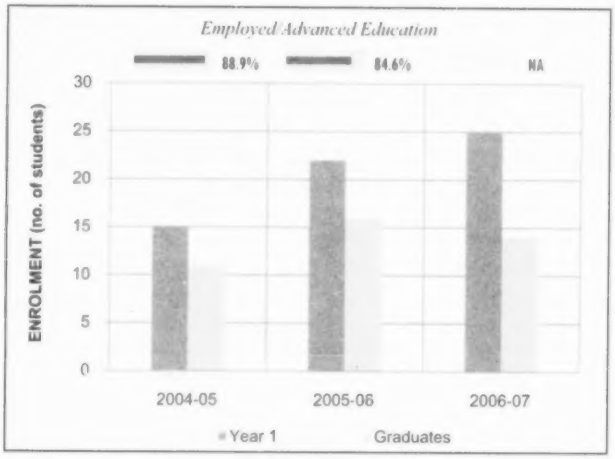
This program is designed to provide a fundamental understanding of occupational health and safety. The program addresses the role and responsibilities of an Occupational Health and Safety practitioner including risk management, hazard recognition, control, and prevention and safety management systems in the workplace, incorporating a multi-disciplinary approach in contributing to the development of a health and safety culture.

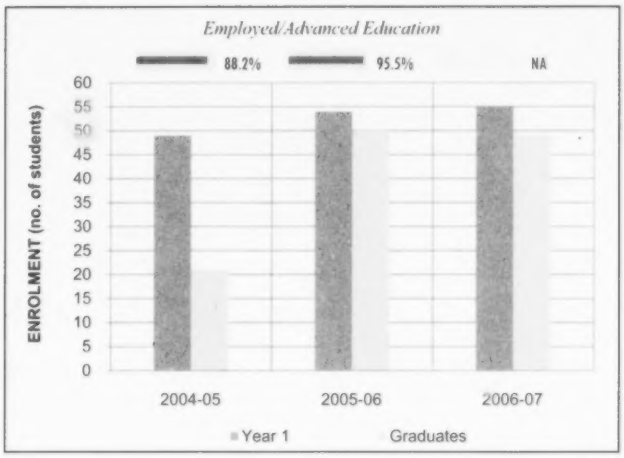


Office Technician

C+DE full-time certificate program

Students of this program gain skills in communications, mathematics and accounting, and microcomputer applications that are needed to secure an entry position in a business environment.

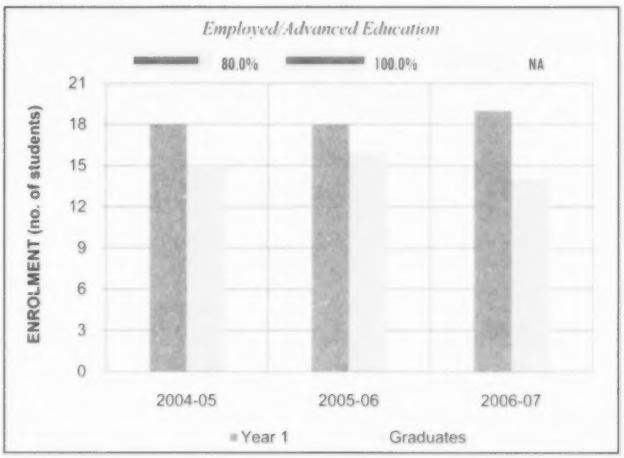




Para Educator

C+DE full-time certificate program

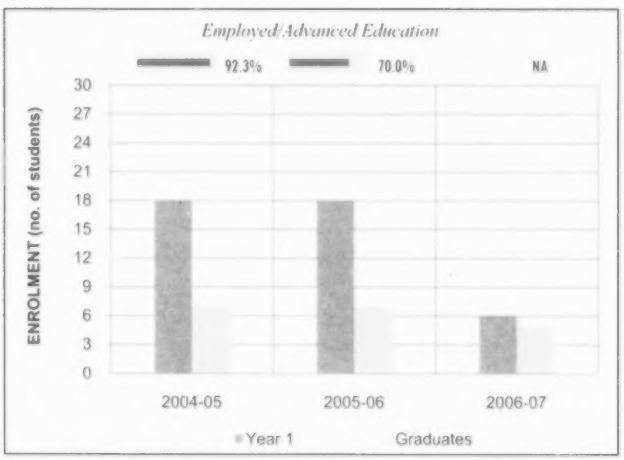
This program prepares students for entry-level positions as Para Educators (i.e., teaching assistants) to work with children under the direction of a teacher.



Photography - Enhanced

C+DE full-time certificate program

This program provides the knowledge, training and skills for a career in photography. Students develop proficiency in a wide range of subjects including camera operations, lighting, composition, film processing, printing and retouching in both black and white and colour photography.



Power Engineering (5th Class)

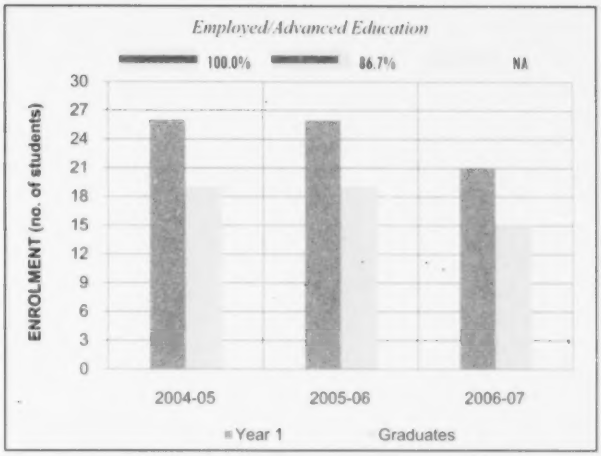
C+DE full-time certificate program

Students in this program acquire the critical employability skills to function competently, professionally and ethically as a fifth class power engineer. Graduates have found employment in industrial plants, school divisions, and other commercial, industrial or public buildings.

Recreation Facilitator for Older Adults

C+DE full-time certificate program

This program provides students with the knowledge, skills, attitude and field-based practical experience to work with older adults.



Regional Campuses

Providing rural Manitobans with access to post-secondary education is an essential component of Red River College's academic plan. RRC's Regional Campuses, located in Gimli, Portage la Prairie, Steinbach, and Winkler, deliver programming to communities throughout the Interlake, Eastman, Pembina Valley and Central Plains regions of the province.

The Regional Campuses offer a range of full-time programs and part-time courses, providing opportunities for professional and personal development. Programs and courses are also customized or created to meet specific needs of local organizations, government departments, Aboriginal communities and businesses.

Responsible Growth

Regional Campuses' gross full-time enrolments, decreased by 2 percent, from 488 in 2005-06 to 479 in 2006-07. Gross part-time enrolment increased by 3%, from 3,724 in 2005-06 to 3,834 in 2006-07. The largest part-time increases were in Special and General Interest, Trades Related, Business Studies, and Early Childhood Education.

Portage Campus delivered a variety of customized workshops for The City of Portage la Prairie, the Manitoba Development Centre, Orion Security, the St. Claude community ACCESS program, the Portage Learning Centre, and the Manitoba Water and Wastewater Association.

Winkler Campus provided Live Sound Reinforcement and Lighting training to the P.W. Enns Concert Hall staff, and the M Class Electrical License course for Solutions' technical staff. Winkler Campus partnered with the Civil Engineering department to deliver two levels of Water and Wastewater Management training and also hosted and facilitated first-year funded Business Administration for 15 students.

Steinbach Campus offered first-year Early Childhood Education for the first time.

Aboriginal Outreach

Second-year Early Childhood Education was offered for the first time by a regional campus (Gimli Campus at Sagkeeng First Nation). The 10 diploma graduates, the first ever produced by a regional campus, also completed the full-time Studies in Aboriginal Child Care certificate program.

Portage Campus delivered HOOPS (Helping Ourselves and Others through Peer Support) for Diabetes, a new contract training program comprising a series of workshops, for 14 students at Sandy Bay First Nation and provided customized safety training workshops at Long Plain First Nation.

Diversity and Inclusiveness

The largest full-time program increase (117%) was in English as an Additional Language. Winkler Campus delivered four sections and Steinbach Campus two (113 students in total).

Portage Campus continued to respond to Manitoba Family Services' province-wide training needs by delivering the Foundations in Disability and Community Support course in Brandon, Dauphin, Portage and Swan River, and the Supervision in Human Service Settings course in Brandon and Dauphin. The Foundations course was also delivered by other regional campuses in Winkler, Selkirk, Gimli, Eriksdale and Steinbach. 178 students were enrolled.

Steinbach Campus partnered with Competitiveness, Training and Trades on the Women in Trades (WIT)---Labour Market Research Project, as an extension of the previous year's WIT---Trades Exploration, to help address the shortage of skilled tradespersons.

Quality and Innovation

Portage, Winkler and Gimli Campuses hosted and helped facilitate the Rural Diploma Nursing (Accelerated) program. Theoretical delivery was accomplished through video-streaming and on-site facilitating instructors. Clinical practicums were conducted at local and Winnipeg hospitals.

Portage Campus Early Childhood Education instructor Lori Carpenter received the 2006 Certificate of Achievement---Prime Minister's Award for Excellence in Early Childhood Education.

Winkler Campus hosted 40 local and regional business and industry leaders for a leadership development day.

Steinbach Campus relocated to the community's new Eastman Education Centre, enabling the regional campus to provide better service, expand programming and increase enrolment.

Access and Success

Gross enrolment for the regional campuses' community learning centres (Steinbach-St. Pierre and Winkler) declined by 5%, from 344 in 2005-06 to 327 in 2006-07.

- Enrolment by centre: Steinbach-St. Pierre (225) and Winkler (102).
- Enrolment decline by centre: Winkler (-2%) and Steinbach-St. Pierre (-6%).
- Enrolment by program: Grade 12 (324), Academic Foundations (3).

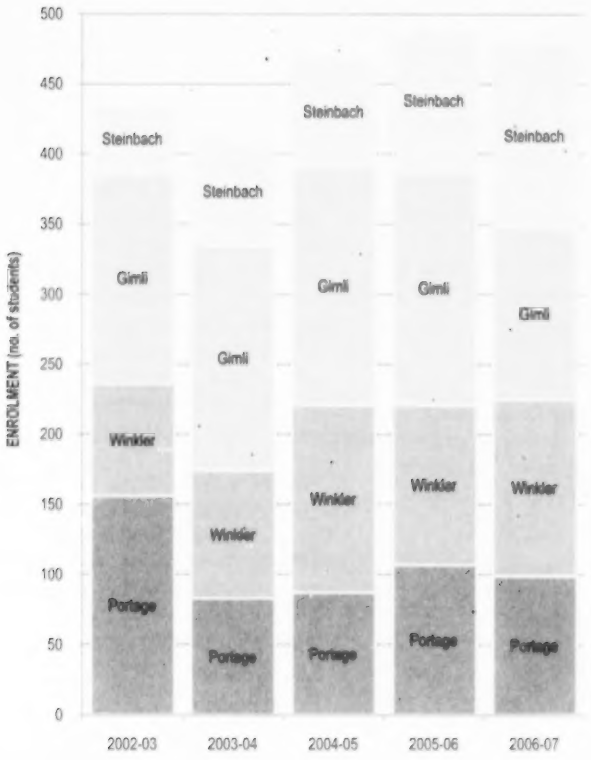
COPSE-funded full-time Health Care Aide was delivered in Altona, Portage la Prairie and Selkirk; funded Para-educator ran in Steinbach.

Portage Campus delivered the GED and Pre-Employment Training program sponsored by Competitiveness Training and Trades. Of the 12 participants who wrote the GED exams, eight were successful in all components of the exam series.

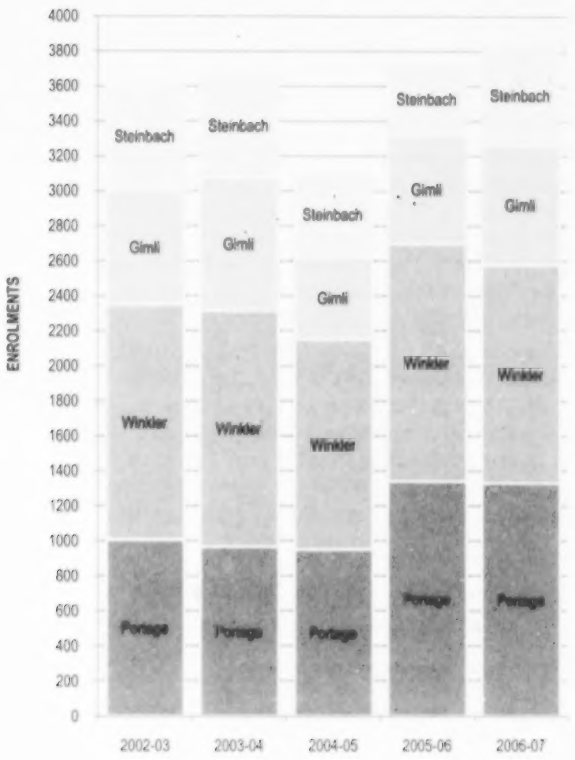
Winkler Campus developed a partnership with Prairie Rose School Division, the Central RHA, and the Midland Adult Education Centre to run dual credit Health Care Aide in Carman.

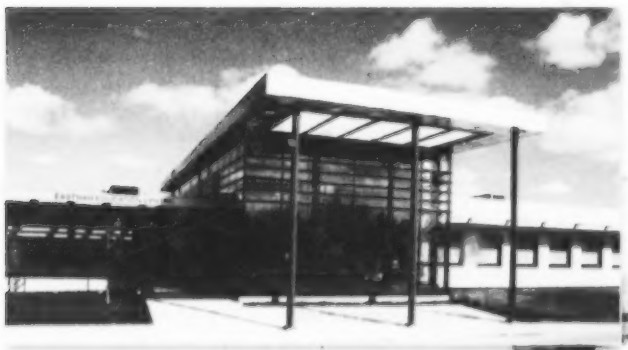
Steinbach Campus delivered the Health Care Aide program on a part-time basis in Vita.

Regional Campus Full-time Enrolment



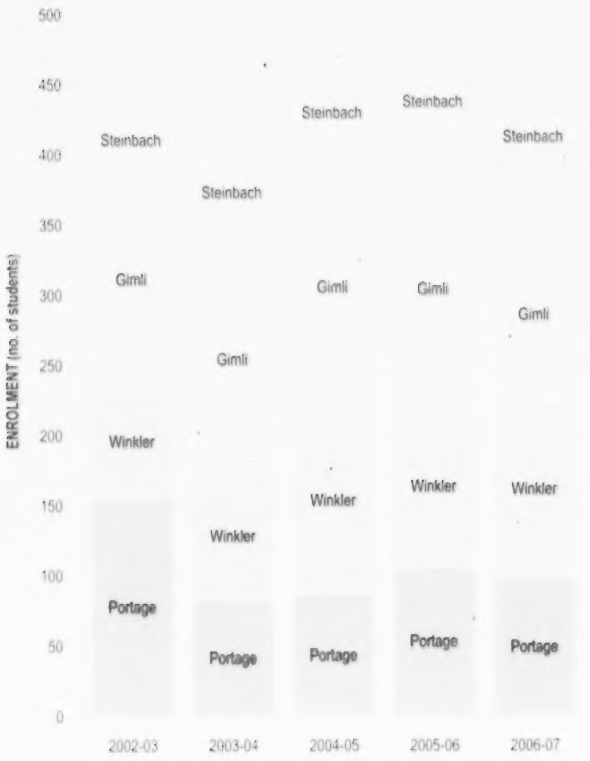
Regional Campus Part-time Enrolment



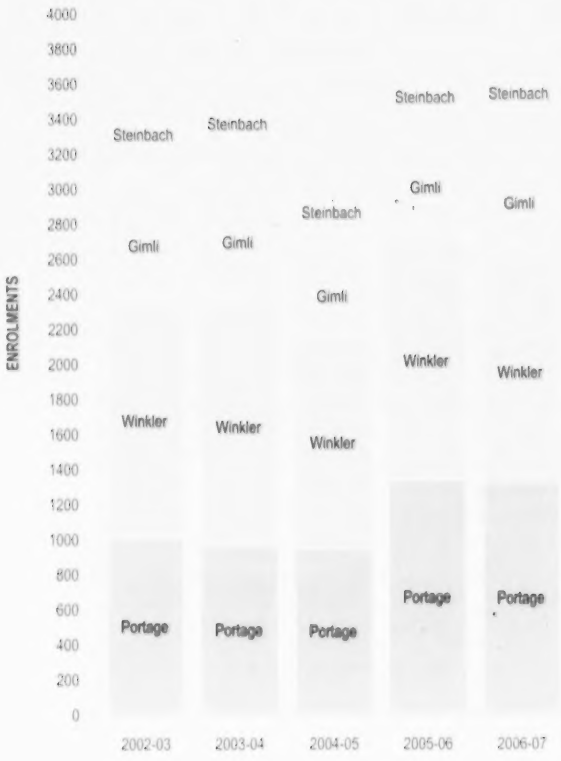


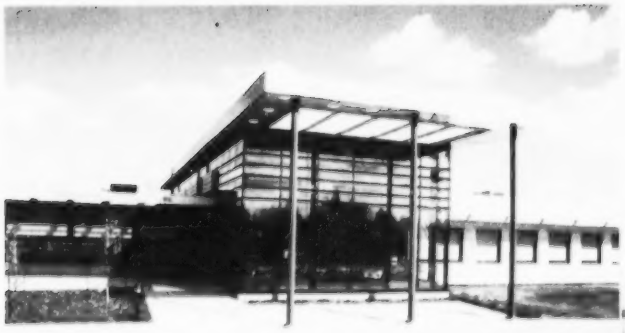
Steinbach Regional Campus

Regional Campus Full-time Enrolment



Regional Campus Part-time Enrolment





Steinbach Regional Campus

Apprenticeship

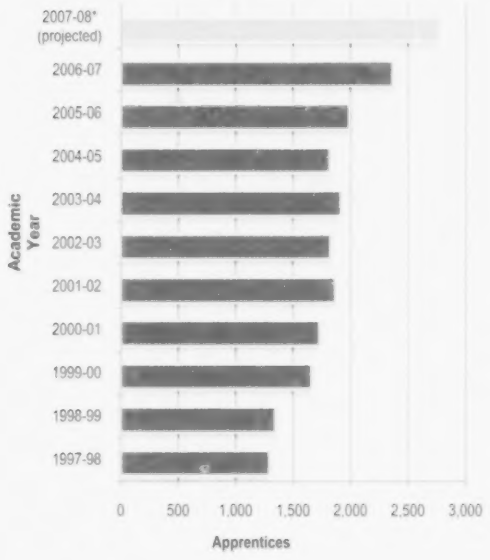
RRC continued to address skilled trades labour shortages in Manitoba by introducing innovative delivery strategies and partnering with the Apprenticeship Branch to increase the number of apprentices trained.

As the largest provider of technical training for apprentices in Manitoba, RRC delivers more than 70% of all in-school apprenticeship training provided each year. The College is the designated provider of academic instruction for 30 trades.

Record Enrolment

Increases in apprenticeship training led all enrolment growths at RRC in 2006-07. Technical training was provided to 2,369 apprentices, an increase of 384 apprentices or 19% from the previous year's record high of 1,985. The number of apprentices trained at the College has increased by 83% in the last nine years and continues to grow rapidly.

Apprenticeship training in electrical construction showed the largest increase, up 227 apprentices or 48% from the year before. Other trades that showed significant increases from 2005-06 included Carpentry, Machinist, Plumbing and Transport Truck/Bus. In 2007-08, RRC expects to provide technical training to an additional 400 apprentices.



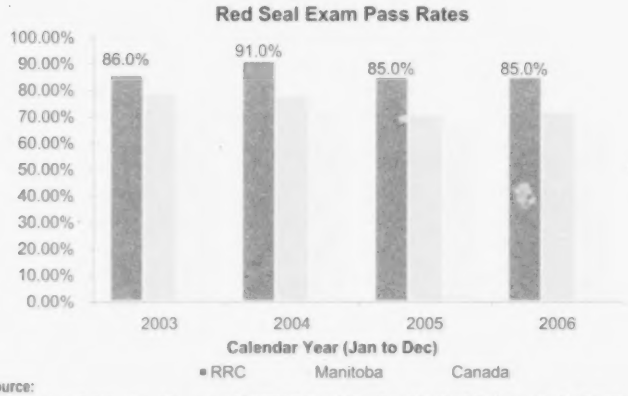
These steady year-over-year increases are due to the highly collaborative relationship between the College and the Apprenticeship Branch of Manitoba Competitiveness, Training and Trade. The Apprenticeship Branch provides apprenticeship training and trades certification of more than 50 regulated trades under *The Apprenticeship and Trades Qualifications Act*.

The Branch registers and monitors apprenticeship agreements between apprentices and employers, and schedules technical training at designated training providers, including Red River College. The training follows standards for the trades developed and maintained by the Branch and approved by the Apprenticeship and Trades Qualifications Board.

Excellence on National Exams

Red River College learners continue to achieve strong results on the Interprovincial Red Seal examinations. In 2006, 86% of apprentices who trained at RRC and who were eligible to write the Interprovincial examination, were successful. This compares very well to the national rate of 68%.

The Apprenticeship Branch oversees Manitoba's participation in the Interprovincial Standards Red Seal Program. The Red Seal Program facilitates greater mobility across Canada for skilled workers. The program encourages standardization of provincial and territorial apprenticeship training and certification programs, and provides the opportunity for qualified tradespersons to practice in the trade in any province or territory where the trade is designated without having to write additional exams. The number of Manitoba apprentices writing the interprovincial exams has increased 89% compared to 1997.



Source:
Canadian Council of Directors of Apprenticeship (CCDA) Annual Reports and the Manitoba Apprenticeship Branch

Innovation and Partnership Increases Capacity

Working with the Apprenticeship Branch and Manitoba employers and unions, Red River College continues to increase the capacity for training apprentices in order to meet the exploding demand for skilled trades people.

RRC and the Sheet Metal Workers' International Association (Local 511) partnered to introduce technical training for Manitoba's roofer apprentices in 2006-07. Other innovative delivery methods introduced in the last few years include day release, weekends and evenings, workplace-based training and community-based training in First Nations communities.

In 2007-08 RRC expects to provide technical training to 2,769 apprentices, an increase of 400 apprentices or 17% from 2006-07 levels. Significant increases are expected in the number of carpenters, plumbers, refrigeration mechanics, power electricians, machinists and transport truck/bus mechanics.

Skilled Trades Training a Top Priority for Manitoba

The demand for skilled trades people across Canada is high and is expected to continue to increase, especially in the West. Skilled trades occupational categories formed 26% of the occupational categories listed in the 2007 High Demand Occupations in Manitoba, and Manitoba business leaders report skilled trades labour shortages as one of their top concerns. The Manitoba Construction Sector Council estimates that 18% of the construction workforce (approximately 4,034 workers) will need to be replaced over the next 8 years just to maintain the labour force at 2004 levels, and an additional 2,500 workers will be required to meet the needs of a growing economy.

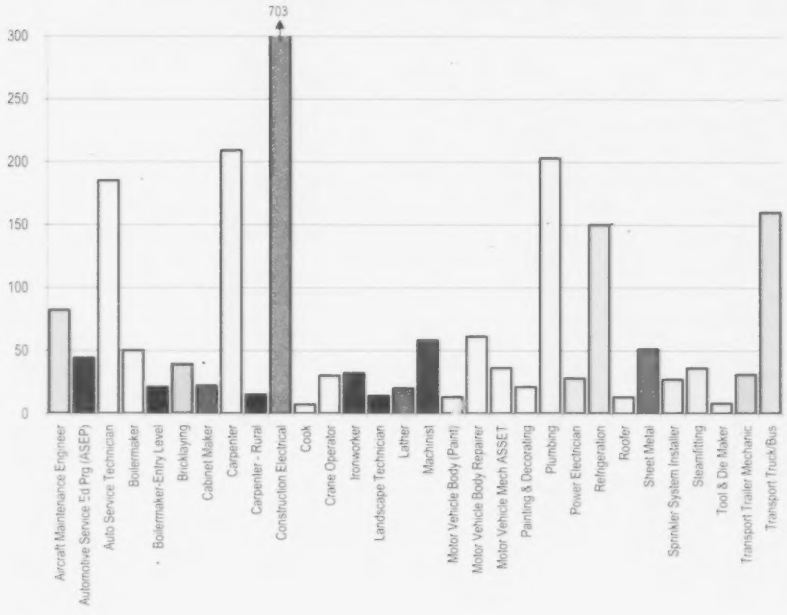
The Manitoba government has said addressing the skilled trades labour shortage is a top priority for 2008 and beyond. Part of the solution involves adding 4,000 new apprentice spaces to the system over the next four years. As the primary apprenticeship trainer in the province, RRC will be reviewing all its facilities and delivery options to help meet these increased demands.

Strategic Initiatives at RRC

In 2008 RRC will construct a new 60,000 square foot Heavy Equipment Transportation Centre (HETC). The HETC will double the existing space for Transport Truck Bus, Transport Trailer, Heavy Duty and Outdoor Power Equipment training. It will also include an applied research centre for vehicle performance with alternate fuels such as hydrogen, electric hybrid and bio fuels, as well as cold weather and emissions testing.

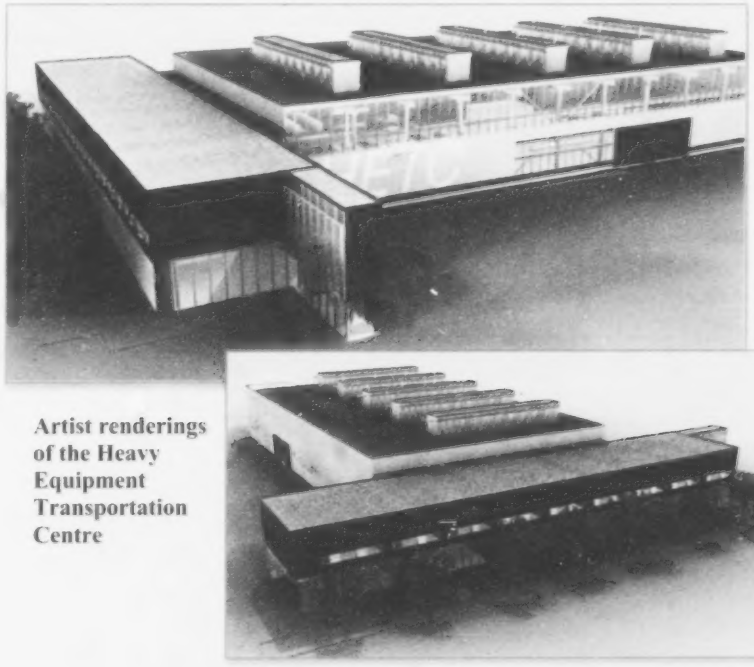
RRC will also introduce two mobile trades training units to Manitoba in 2008, bringing trades training and level one and two apprenticeship programs to Aboriginal and rural communities. The mobile training unit is a 53 foot custom designed highway trailer unit with pop-out sides, which expands into a 942 square foot shop/lab. This highly innovative system can support onsite training in Electrical, Industrial Mechanics, Machining, Automotive Service Technician, Heavy Duty Mechanics, Pipe-fitting/Steam-fitting, Plumbing, Welding, Outdoor Power Equipment and possibly Carpentry.

Apprenticeship Enrolment by Program, 2006/2007



If you are interested in registering as an apprentice, contact:

Apprenticeship Branch
Manitoba Competitiveness, Training and Trade
1010 - 401 York Ave.
Winnipeg, Manitoba R3C 0P8
Ph: (204) 945-3337 Fax: (204) 948-2539
www.manitoba.ca/tradecareers
apprenticeship@gov.mb.ca



Artist renderings of the Heavy Equipment Transportation Centre

Applied Research and Commercialization

Applied Research is the application of new or existing knowledge to solving real-world challenges. It is also a key element in improving Canada's productivity and innovation capacity. AR&C provides support for applied research, knowledge transfer, prototyping, product development, testing, and commercialization. The office helps business and industry access RRC's expertise to arrive at practical, innovative solutions that deliver results.

Applied Research Priorities

AR&C has identified six applied research focus areas based upon existing expertise, sectoral demand, and external partnership synergy:

- Advanced Manufacturing Design Technology
- Human Care Services
- Biotechnology and Life Sciences
- Renewable Energy
- Information and Communications Technology and Digital Multimedia
- Sustainable Infrastructure Technology

One Stop Shop

The office seeks to act as a one-stop shop for both external and internal parties. AR&C serves as the contact point for industry seeking to tap into the College's applied research capabilities, and for granting agencies and councils. External relations will also include designing and delivering industry focused outreach programs, networking, and business development. Internally, AR&C will assist in the development of applied research proposals, acquire and administer grants and contracts, assess the applied research opportunities and the resulting technologies, start-up and operate applied research pilot projects, manage intellectual property, and engage in knowledge or technology transfer and commercialization activities. AR&C is also responsible for managing RRC's Small-Scale Applied Research Fund.

Since its inception, AR&C has worked to establish itself within both the College and the technology transfer community. The office has defined itself by finalizing relevant policies, procedures, and practices, and has determined college research potential by developing an inventory of applied research oriented expertise, capabilities, and specialized facilities of potential interest to the external community. AR&C has applied to NSERC, CIHR, and SSHRC for eligibility of the College, and assisted with the development of applied research proposals, such as the successful Leading Advanced Manufacturing Practices proposal to the NSERC Community and Innovation Pilot Project. AR&C has developed strategic alliances and partnerships and engaged in networking, business development, and other external relations.

Faculty and staff have been advised on applied research and commercialization concerns, and an assessment has been made of applied research opportunities and the resulting technologies. The CARSI initiative and the third round of the Small-Scale Applied research Fund were also the work of the office.

In 2006-07:

- AR&C employed Westlink Technology Commercialization Interns until the volume of activity justified hiring a Research Manager (in the fall of 2007).
- With the support of the Jewish National Fund, an applied research project concerning a sustainable green house is under development with the Misipawistik Cree Nation (in Grand Rapids).
- AR&C conducted various applied research projects – involving organizations such as Motor Coach Industries (multiple projects), Controlled Environments, Manitoba Hydro, MTS Allstream, etc.
- CARSI officially opened in February 2007.
- Manitoba Hydro building envelope and "living lab" projects with CARSI.
- TRLab-/MTS Allstream "movie trailers" project agreement.
- Renewal of NSERC LAMP (final year) - $100,000.
- College participation in the planning of various conferences such as the Canadian Design Engineering Network and the Canadian Congress on Engineering Education 2007 Annual Conference, PHEV 2007 "Where the Grid Meets the Road" Conference, the 2007 ACCC Applied Research Symposium, etc.
- Participation in technology and trade missions and related events, such as Going Global Brazil 2007 (alternative energy focus, especially hydrogen), Manitoba Mission to California 2006 (ICT, life sciences, renewal energy, film and sound), and BIO 2007, and Israel (with the JNF – sustainable greenhouse technology).
- RRC success stories published in AUTM Vignettes (Better World Project).
- NSERC-Prairies grant to establish www.KnowledgeNet.ca "portal" to share applied research success stories.

Co-operative Education

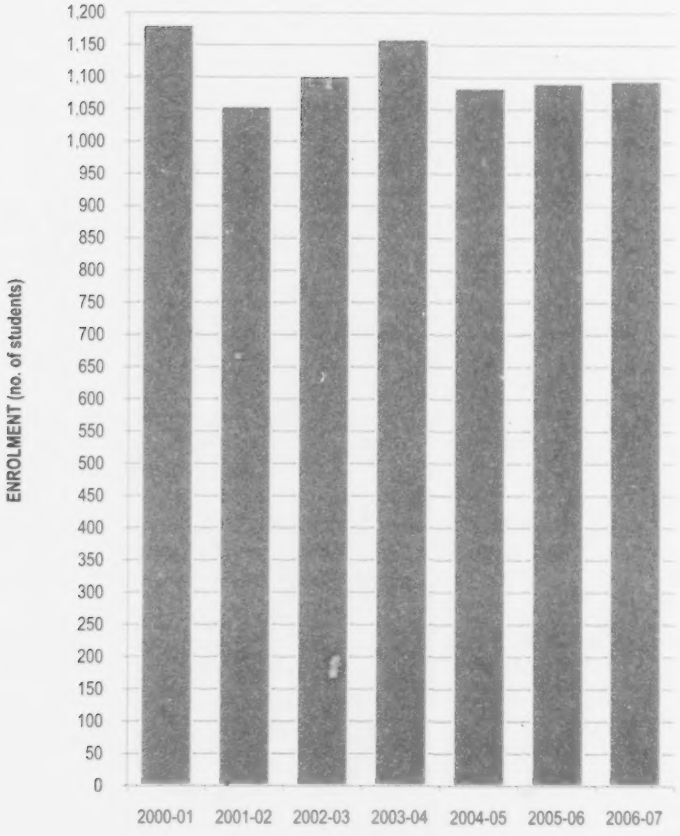
Red River College is committed to the philosophy and nature of co-operative education and has made the expansion of co-op programming a priority.

Co-operative education integrates related on-the-job experience with classroom theory by alternating terms of paid employment and academic study. Over the years, the College has introduced this proven system into an increasing number of programs. Co-operative education has been offered in three programs in the College's Hospitality department since the late 1970's. Starting in 1991, rapid growth has occurred in the number of programs offering a co-op mode of delivery. The number of students enrolled in co-op programs was 1,097 in 2006/2007. The total number of co-op programs stands at 21.

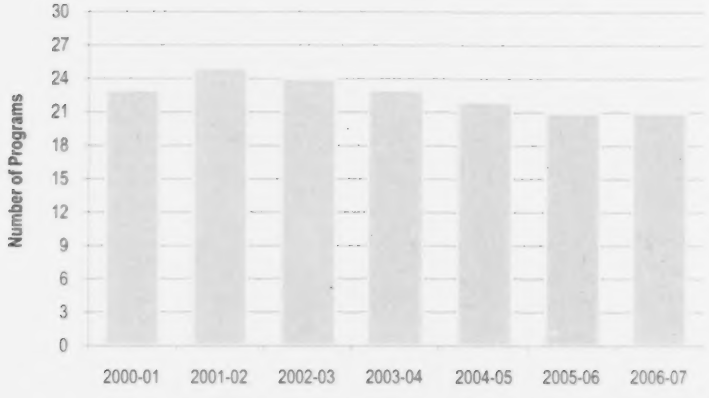
- ACCESS Civil/CAD Technology
- Architectural/Engineering Technology
- Building Design CAD Technology
- Chemical and Biosciences Technology
- Civil/CAD Technology
- Computer Analyst/Programmer
- Culinary Arts
- Environmental Protection Technology
- Geomatics Technology
- Greenspace Management
- Hotel and Restaurant Management
- Hotel & Tourism Management
- Information Systems Technology
- Mechanical Engineering Technology
- Municipal Engineering Technology
- Professional Baking
- Structural Engineering Technology
- Technical Communications
- Tourism Management
- Wood Products Manufacturing - Certificate
- Wood Products Manufacturing Technology - Diploma

Co-operative Education will continue to be considered as a delivery mode for new and existing programs where marketplace, students and the employing community find it a viable educational method.

Co-operative Education Enrolment



Number of Co-operative Education Programs



International Education

International Education, a strategic business unit, is mandated to provide a global presence and context for Red River College students, faculty and administration while returning both a monetary and an academic dividend to the College.

The six-person office is active in international student recruitment, academic exchanges, custom-designed contract training and fee-for-service international development aid programming. With the globalization of education, International Education is a key element in the worldwide image of the College, in finding new markets for programming and in attracting international students to Manitoba.

Highlights in 2006/2007:

Student numbers

A total of 177 international students were registered, an increase of 30% over last year. Five countries were targeted: China, India, South Korea, Japan and Mexico. The increase in students from these countries ranged from 15% from South Korea and Japan to 30% from China and Mexico to 50% from India. International students came from 37 countries, up from 33 the previous year.

ACCC - CIDA Project in Chile

Last August, nine Chilean instructors were in Winnipeg for two weeks, completing two courses in the RRC Certificate in Adult Education. They also visited a number of Aboriginal communities, attended Folklorama, and went to their first ever baseball game.

In November, delegates from RRC attended a conference in Chile sponsored by CONADI, the organization representing indigenous peoples in Chile. Jeff Zabudsky gave a presentation illustrating how RRC connects with industry. The nine instructors were key participants. Bruce Condie and Marg Braid visited the five communities in which the nine instructors are engaged in community development activities. In March, two more courses were delivered Temuco, Chile.

ACCC- CIDA Project in Malawi

In September, four Master trainers from Malawi visited the College. Master Trainers are university professors who receive instruction from the RRC Teacher Education faculty so that they can deliver the RRC Vocational Industrial Diploma to instructors in Malawi's vocational training schools. Two classes have completed the diploma.

Japan Contract

In February, a group of 15 students and two chaperones from AIR (Airline, International and Resort) College came to Winnipeg for an 8-day study tour. They participated in EAL classes as well as various cultural activities such as Festival du Voyageur, Winnipeg Symphony Orchestra's new music festival, and a Manitoba Moose hockey game.

In June, a collaboration agreement was signed in Niigata, Japan, between Red River College and the NSG Group, which is comprised of seventeen colleges.

教育文化交流提携調印式
SIGNING CEREMONY OF ACADEMIC AND CULTURAL EXCHANGE
NSGグループ 祝 カナダ レッドリバーカレッジ
NSG GROUP & THE BOARD OF GOVERNORS OF RED RIVER COLLEGE

China Celebration

In June, RRC celebrated its 20 year partnership with Shenyang Institute of Engineering. As well, Jeff Zabudsky was the only College-level presenter at the Liaoning Province Foreign Presidents Forum, an invitational conference.

Other Activities

Dr. Jose Palacios from the University of Atacama in Chile visited the College and met with staff from Civil Engineering Technology.

Mr. Mann, a representative from Lovely Professional University in India, met with staff from Accounting and Computer Education.

Educators from Tamil Nadu, India, toured the Princess and Stevenson campuses.

Red River participated in student recruitment fairs in Brazil, Mexico, China, Japan, and South Korea.

The first annual Welcome Party was held for international and immigrant students and their families.

RRC participated in a Manitoba provincial trade mission to India.

A delegation from Indonesia met with various college Chairs to discuss the Canadian apprenticeship system and trades training at the college.

Japanese Students enjoying winter in Winnipeg

Appendix 1 - Partnerships

Partnerships strengthen our ability to develop and deliver successful programming related directly to the needs of the community. By bringing together unique, specialized resources and knowledge, a partnership strategy can achieve results more effectively and efficiently. RRC has a large number of partners and the number continues to increase every year. During 2006/2007, the College was honoured to work with such partners as:

Aboriginal Centre of Winnipeg, Inc.
Aboriginal Head Start
Aboriginal Head Start, Manitoba Region
Aboriginal Languages of Manitoba
Aboriginal Literacy Foundation
AC Delco
Addictions Foundation of Manitoba
Advance Electronics
Agassiz School Division
Agriculture and Agri-Food Canada
Airline International and Resort College, Japan
Alpine Systems
American Production and Inventory Control Society (APICS)
Amity University, India
Animal Health Technologist Association
Apple Canada
Assiniboia Chamber of Commerce
Assiniboine Community College
Assiniboine Credit Union
Association for Community Living - Manitoba
Association for Community Living - Winnipeg
Association for Non-Traditional Education in the Philippines
Association of Canadian College Schools of Business
Association of Canadian Community Colleges (ACCC)
Athabasca University
Automotive Trades Association (ATA)
Autotrol
Bailey Instruments of Canada
Barkman Concrete
Beijing Sino-Air Technology Training Center, China
Bethesda Hospital, Steinbach
Board of the Opticians of Manitoba
Boeing Canada Technology Ltd.
Bombardier
Boundary Trails Health District
Boundary Trail Hospital, Winkler Morden
Bow Valley College
Boys and Girls Clubs of Winnipeg
Brandon Regional Health Centre
Brandon University
Briggs & Stratton Ltd.
Bristol Aerospace
British Columbia Institute of Technology (BCIT)
Building Owners and Managers Institute (BOMI)
Calgary Immigrant Assessment Service
Calgary Regional Health Authority
Camosun College
Campus Canada
Canada Foundation for Innovation
Canada-India Business Council
Canadian Animal Blood Bank
Canadian Association for Co-operative Education (CAFCE)
Canadian Association of Journalists
Canadian Automotive Repair and Service Council
Canadian Bureau for International Education, Ottawa
Canadian Centre for Environmental Education, Royal Roads University
Canadian Chamber of Commerce
Canadian College of Health Service Executives
Canadian Diabetes Association
Canadian Education Centres Network (CECN)
Canadian Imperial Bank of Commerce (CIBC)
Canadian Information Processing Society (CIPS)
Canadian Institute for International Studies, India
Canadian Institute of Bookkeeping
Canadian Institute of Financial Planners
Canadian Institute of Traffic and Transportation
Canadian International Development Agency (CIDA)
Canadian National (CN)
Canadian Lung Association
Canadian Steel Trade & Employment Congress
Canadian Tire
Canadian Virtual College Consortium
Canadian Vocational Association
Canadian Youth Business Foundation
CancerCare Manitoba
Canon Copiers
Career Trek, Inc.
CanWest Global
Cargill
CBC Manitoba
Centennial College
Central Lift and Equipment
Centre for Aboriginal Human Resource Development (CAHRD)
Centre for Canadian Language Benchmarks (CCLB)
Centro de Estudios Macroeconomicos de Argentina (CEMA), Buenos Aires
Certified General Accountants of Manitoba
Certified Management Accountants
Certified Technicians and Technologists Association of Manitoba (CTTAM)
Cezar Ritz Colleges, Switzerland
Chemcrest
Child and Family Services
Children's Hospital
Chrysler Canada
CIMCO Refrigeration
College Universitaire de St. Boniface
College Canada
College of Licensed Practical Nurses of Manitoba
College of Registered Nurses of Manitoba
College of the North Atlantic
Composite Innovation Centre (CIC)
Concordia General Hospital
Confederation College
Consolidated Turf Ltd.
Continuing Education by Design
Corporacion Nacional de Desarrollo Indigena (CONADI), Chile
Cummins Diesel Engines
Dairy Farmers of Canada
Dauphin Regional Health Centre
Deep River Science Academy
Deer Lodge Centre
Delhi Public School Society, India
Department of National Defence
Directors of Education - First Nation Schools
Dominion Window & Door
Dpendable Global Recruitment
Drummond McCall
Eaton Fuller
EECOL Electric Limited
Eljay Irrigation
Endeavour Information Systems
Energy Services Alliance of Manitoba (ESAM)
Evergreen School Division
Family Centre of Winnipeg
Fairview University Medical Centre, Minneapolis
Federal Pioneer
Fetal Alcohol Family Association of Manitoba
First Nation Forestry Program
Fisher River First Nation
Fisher Scientific
Ford Canada
FrankFinn Institutes, India
Friesen's Printers
Fukuhara Gakuen University Consortium, Japan
Ful-Flo Industries Ltd.
Garden Hill Educational Authority
Garden Valley School Division
General Motors of Canada
George Brown College
Grace Hospital
Grant McEwan College
Grapes
Habitat for Humanity
Harv's Air
Health Care Products Association of Manitoba
Health Sciences Centre
Hewlett Packard
Hindustan College of Engineering, Chennai, India
Holland College
Homenko Builders
Honda
Hospital for Sick Children, Toronto
Human Resource Management Association of Manitoba (HRMAM)
Human Resources & Social Development Canada
Human Resources Development Korea (HRD Korea)
Humber College Institute of Technology and Advanced Learning
Hyundai
IBM
Immigration Canada
Indian and Northern Affairs
Industry Canada
Institute of Electrical and Electronics Engineers (IEEE)
Institute of Industrial Mathematical Sciences
Instituto de Formacion de Empresarial (IFE), Santiago, Chile
Instituto Tecnologico de la Costa Grande
Instrument Society of America (Winnipeg Sector)
Insurance Council of Manitoba
Inter City Papers
Intergraph Canada Ltd.
Inter-Industry Conference on Auto Collision Repair (I-CAR) Canada
Interlake Reserves Tribal Council
International Parish Nurse Resource Center
International Personnel Management Association - Manitoba Chapter
Ironworkers Union, The
Isaac Walton Killam Health Centre, Halifax
Jeffries Nurseries Ltd.
Junior Achievement of Manitoba
Kortex Computers
Kwantlen University College
Lakeshore School Division
Lawson Foundation, The
Lennox Industries (Canada) Ltd.
Lewis Instruments Ltd
Little Black River First Nation
Lincolin Welding (Canada)
Linear Systems
Loewen Millwork
Loewen Windows
Long Plain First Nation
Lovely Professional University (LPU), India
Luke's Machinery Co. Ltd. Manitoba Adult

Learning and Literacy
Manitoba Aerospace Association (MAA)
Manitoba Aerospace Human Resources Coordinating Committee (MAHRCC)
Manitoba Agriculture, Food and Rural Initiatives
Manitoba Association of School Superintendents
Manitoba Association of School Trustees
Manitoba Aviation Council (MAC)
Manitoba Business Magazine
Manitoba Customer Contact Association
Manitoba Chambers of Commerce
Manitoba Child Care Association
Manitoba Competitiveness, Training and Trade
Manitoba Conservation
Manitoba Council for Leadership in Education
Manitoba Culture, Heritage and Tourism
Manitoba Customer Contact Assoc. Inc. (MCCA)
Manitoba Dental Association
Manitoba Development Centre
Manitoba Competitiveness, Training and Trade - Apprenticeship and Trade Qualification Board
Manitoba Competitiveness, Training and Trade - Employment & Training Services Centres
Manitoba Education, Citizenship and Youth - MB4Youth Programs
Manitoba Education, Citizenship and Youth - School Programs
Manitoba Education, Citizenship and Youth - Professional Certification
Manitoba Educational Geographic Information Consortium
Manitoba Energy Management Task Force
Manitoba Environmental Industries Association
Manitoba Family Services and Housing
Manitoba Family Services and Housing, Community Service Delivery Division, Winnipeg Services
Manitoba Federation of Labour
Manitoba First Nations Education Resource Centre
Manitoba Health, Emergency Medical Services
Manitoba Healthy Living
Manitoba Heavy Construction Association
Manitoba Home Builders' Association
Manitoba Hydro
Manitoba Justice, Adult Corrections
Manitoba Labour and Immigration
Manitoba Liquor Control Commission
Manitoba Métis Federation
Manitoba Métis Federation, Human Resource Development & Training
Manitoba Métis Federation, Winnipeg Region
Manitoba Moose
Manitoba Ozone Protection Industry Association
Manitoba Public Insurance
Manitoba Quality Network
Manitoba Research and Innovation Fund
Manitoba Restaurant and Food Services Association
Manitoba Rolling Mills (MRM)
Manitoba Shingling Contractors Assoc. (MSCA)
Manitoba Teachers Society
Manitoba Tourism Education Council
Manitoba Transportation and Government Services
Manitoba Veterinary Medical Association
Marine Institute
Marymound School
Mazda
Manitoba Education Research Learning Information Network (MERLIN)
McLeod Adult Learning Centre
Memorial University
Mid-Canada Marine Dealers Association
Midas Muffler
Miller Environmental Inc.
Misericordia Health Centre
Momentum Software
Monarch Industries
Mondrian-Hall
Monsanto
Montreal Neurological Institute
Motor Coach Industries
MTS Allstream
National Association of Allied Health Programs
National Council of Deans of Technology
National Research Council, Institute for Biodiagnostics
National Research Council, Industrial Research Assistance Program (NRC-IRAP)
National Training Alliance
Natural Sciences and Engineering Research Council
NAV Canada
Navistar International
Ndinawe
New CanTech Ventures Inc.
New Flyer Industries
Nissan
North Alberta Institute of Technology (NAIT)
Nortel
Northwest Technical College
Norway House First Nation
Nova Scotia Community College
Nunavut Department of Education
Open Learning Agency
Ottawa Hospital
PACE Inc.
Palliser Furniture
Panasonic Canada Inc.
Parks Canada
Partners for Careers
Peguis Child and Family Services
Peguis First Nation
Pembina Valley Language Education for Adults
Pfizer Canada
Philippine Association of Manitoba
Pinaymootang First Nation
Polaris
Poplar River First Nation
Portage & District General Hospital
Portage la Prairie School Division
Public Works & Government Services Canada
Qitiqliq School, Arviat, Nunavut
Queen Elizabeth Hospital, Charlottetown
Queen Elizabeth II Health Sciences Centre, Halifax
Rainbow Stage
Red River Exhibition Foundation Inc.
Regina General Hospital
Regional Health Authority - Central Manitoba Inc.
Rhineland School Division
River East Transcona School Division
Riverview Health Centre
Royal Alexandra Hospital, Edmonton
Royal Bank
Royal Columbian Hospital, New Westminister, BC
St. Boniface General Hospital
St. Charles Adult Education Centre
St. Paul College, Quezon City, Philippines
St. John Ambulance
St. John Regional Hospital, St. John, NB
Sagkeeng First Nation
Sandy Bay First Nation
Saskatchewan Cancer Agency
Saskatchewan Institute of Applied Science and Technology (SIAST)
Saskatoon City Hospital
Schweitzer-Mauduit Canada
Seine River School Division
Selkirk & District General Hospital
Seven Oaks General Hospital
Seven Oaks School Division
Shenyang Institute of Engineering, China
Siemens Canada
Silicon Graphics
Skills Canada, Manitoba
Snap-on Tools
Snowmobilers Association of Manitoba
Society for Technical Communication
Society of Graphic Designers - Manitoba Chapter
Society of Management Accountants of Manitoba
Society of Manufacturing Engineers (SME)
SONY of Canada Ltd.
South Asia Partnership
Southern Alberta Institute of Technology (SAIT)
Southeast Regional Health Authority
Southeast Resource Development Council
Southland Electronics
Standard Aero
Stihl Limited
Sturgeon Creek High School
Sun Systems
Suzuki
3M Canada
Take Pride Winnipeg
Teacher Education and Certification Committee
Tec Voc High School
Technology Educators Association of Manitoba
Telemecanique (Schneider Electric Canada)
The Pas General Hospital
Thunder Bay Regional Hospital
Tom Powell Design Studio
Toyota Canada Inc.
Transport Canada
TRLabs
United Brotherhood of Carpenters & Joiners of America
University College of the North
University of Alberta Hospital, Edmonton
University of Atacama, Copiapo, Chile
University of Calgary
University of Manitoba
University of Minnesota, Crookston Campus
University of New Brunswick
University of North Carolina Hospital at Chapel Hill
University of Victoria
University of Winnipeg
University of Winnipeg Collegiate
Unisource
UNISYS
Universidad Tecnologica Metropolitana, Chile
Upjohn
Urban Circle Training Centre Inc.
Valdie Seymour and Associates
Vancouver Community College
Vancouver General Hospital
Victoria General Hospital
Vita Health
Volunteer Manitoba Inc.
Volvo-Penta
Walter and Duncan Gordon Foundation
West Region Child and Family Services
Western Canadian Association for Student Teaching
Western School Division
Westlink Innovation Network
Willmar Windows
Winnipeg Art Gallery
Winnipeg Aviation
Winnipeg Blue Bombers
Winnipeg Chamber of Commerce
Winnipeg Foundation
Winnipeg Goldeyes
Winnipeg International Children's Festival
Winnipeg Police Service
Winnipeg Press Club
Winnipeg Public Library
Winnipeg Sun
Winnipeg Technical College
Workers Compensation Board of Manitoba
World University Service of Canada
Wyeth-Ayerst Canada Ltd.
Xerox
Yamaha

Appendix 2

Program Highlights, 2006/2007

Program	1st Year Quota	Start Month	1st Year Enrolment	2nd Year Enrolment	3rd Year Enrolment	Total Enrolment	Female	Aboriginal	Persons with Disabilities	Graduates
SCHOOL OF BUSINESS AND APPLIED ARTS										
3D Computer Graphics	15	8	8	---	---	8	---	---	---	7
American Sign Language-English	16	9	9	7	5	21	20	1	---	5
Aviation Management	25	8	15	7	---	22	3	---	---	4
Business Administration	587	8/1	620	457	---	1,077	481	109	1	278
Business Administration Integrated	64	8	57	36	23	116	55	60	---	---
Commerce/Industry Sales & Marketing	70	8	64	---	---	64	29	3	---	30
Computer Accounting Technician	101	8/1	97	---	---	97	69	12	1	50
Computer Analyst/Programmer	101	8/1	86	40	---	126	13	15	---	32
Computer Analyst/Programmer Integrated	33	8	26	18	12	56	8	7	---	---
Creative Communications	75	8	75	70	---	145	80	9	---	59
Culinary Arts	70	8/1	88	50	---	138	60	20	1	33
Deaf Literacy Program	---	---	28	---	---	28	12	4	12	---
Deaf Studies	20	9	10	---	---	10	9	2	---	11
Digital Multimedia Technology	40	8	41	41	---	82	26	3	---	31
Graphic Design	50	8	50	42	---	92	55	3	---	29
Graphic Design - Advanced	20	8	20	---	---	20	8	1	---	17
Health Information Management	30	8	32	---	---	32	29	6	1	---
Hospitality & Tourism Management	85	8	79	---	---	79	63	9	---	---
Hotel and Restaurant Management	---	---	---	38	---	38	28	3	---	17
Tourism Management	---	---	---	22	---	22	20	3	---	7
Information Systems Technology	96	4	21	29	---	50	13	1	---	16
International Business	25	1	11	---	---	11	4	---	---	15
Library and Information Technology	---	---	---	30	---	30	27	2	---	23
Professional Baking	14	8	20	---	---	20	16	1	---	10
Division Total	**1537**		**1457**	**887**	**40**	**2384**	**1128**	**274**	**16**	**674**

Program	1st Year Quota	Start Month	1st Year Enrolment	2nd Year Enrolment	3rd Year Enrolment	Total Enrolment	Female	Aboriginal	Persons with Disabilities	Graduates
SCHOOL OF CONSTRUCTION & ENGINEERING TECHNOLOGIES										
Carpentry and Woodworking	38	8/1	38	---	---	38	2	7	1	22
Civil Engineering Technology	196	8/1	179	---	---	179	30	11	---	---
Architectural / Engineering Technology	---	---	---	24	26	50	5	2	---	15
Environmental Protection Technology	---	---	---	17	6	23	8	1	---	3
Geomatics Technology	---	---	---	23	17	40	2	2	---	14
Municipal Engineering Technology	---	---	---	40	33	73	10	10	---	28
Structural Engineering Technology	---	---	---	25	35	60	11	1	---	27
Building Design CAD Technology	---	---	---	22	---	22	3	4	---	9
Electronic Engineering Technology	120	8/1	128	39	---	167	9	5	---	10
Electrical Engineering Technology	---	---	---	19	---	19	---	1	---	1
Instrumentation Engineering Technology	---	---	---	16	---	16	---	---	---	---
Electronic Engineering Technology Integrated	24	8	7	7	---	14	3	5	---	---
Electronic & Network Technician	16	8	17	---	---	17	---	2	---	8
Electrical	48	8/1	51	---	---	51	3	9	---	23
Geographic Information Systems Technology	24	9	14	---	---	14	4	2	---	10
Greenspace Management	22	8	16	16	15	47	7	4	---	7
Network Technology (CCNA) Certificate	2	8	5	---	---	5	---	1	---	2
Network Technology (CCNP) Certificate	2	8	3	---	---	3	---	---	---	3
Network Technology (CCNP) Diploma	12	8	6	---	---	6	---	---	---	1
Piping Trades	36	8/2	36	---	---	36	---	8	---	17
Refrigeration and Air Conditioning	18	8	20	---	---	20	1	2	---	14
Wood Products Manufacturing - Certificate	5	8	7	---	---	7	---	---	---	5
Wood Products Manufacturing - Diploma	15	8	8	12	7	27	3	2	---	4
Division Total	**578**		**535**	**260**	**139**	**934**	**101**	**79**	**1**	**223**

Program	1st Year Quota	Start Month	1st Year Enrolment	2nd Year Enrolment	3rd Year Enrolment	Total Enrolment	Female	Aboriginal	Persons with Disabilities	Graduates
SCHOOL OF HEALTH SCIENCES & COMMUNITY SERVICES										
Animal Health Technology	25	8	27	19	---	46	44	3	---	19
Applied Pharmaceutics	15	8	10	---	---	10	5	2	---	5
Chemical & Biosciences Technology	45	8	48	38	---	86	56	4	---	25
Child and Youth Care	25	8	37	25	---	62	46	17	---	17
College Preparation for Nursing	40	8	37	---	---	37	30	16	---	15
Dental Assisting - Level 2	50	8	52	---	---	52	50	3	---	44
Diploma Nursing (Accelerated)	102	8	144	157	---	301	251	13	---	107
Disability and Community Support	30	8	30	23	---	53	42	4	1	13
Early Childhood Education	60	8	74	94	---	168	154	13	---	59
Early Childhood Education - Workplace	25	1	42	53	---	95	91	6	1	39
Family Support Worker - FAS/E	25	1	26	---	---	26	23	25	---	20
Health Care Aide	120	9/2	76	---	---	76	55	8	---	74
Health Care Aide/Health Unit Clerk	---	---	24	---	---	24	21	7	---	13
Health Unit Clerk	---	---	4	---	---	4	4	1	---	5
Joint Baccalaureate Nursing	100	9	91	87	100	278	238	22	---	
Medical Laboratory Sciences	35	8	35	29	---	64	52	7	---	26
Medical Radiologic Technology	40	8	40	41	---	81	61	3	---	24
(MRI) Magnetic Resonance Imaging and Spectroscopy	20	9/2	17	---	---	17	10	---	---	11
QA / QC in Pharmaceutical Industry	25	8	16	---	---	16	8	---	---	13
Radiation Therapy	14	9	12	---	---	12	8	---	---	12
Rehabilitation Assistant	17	9	13	---	---	13	12	---	---	12
Division Total	**813**		**855**	**566**	**100**	**1521**	**1261**	**154**	**2**	**553**
SCHOOL OF INDIGENOUS EDUCATION										
Aboriginal Language Specialist	---	---	---	9	---	9	7	8	---	8
Aboriginal Self-Government Administration	20	8	17	9	---	26	20	19	1	8
Biindigen College Studies	50	8	45	---	---	45	25	28	---	5
Community Development / Economic Development	25	8	26	---	---	26	18	8	---	---
Community Development / Economic Development Cert.	---	---	---	---	---	---	---	---	---	12
Information & Office Administration	20	8	11	7	---	18	17	13	1	3
Information & Office Assistant Cert	---	---	22	---	---	22	22	21	---	12
Introduction to Trades	16	8/1	19	---	---	19	---	---	1	10
Division Total	**131**		**140**	**25**		**165**	**109**	**97**	**3**	**58**

Program	1st Year Quota	Start Month	1st Year Enrolment	2nd Year Enrolment	3rd Year Enrolment	Total Enrolment	Female	Aboriginal	Persons with Disabilities	Graduates
SCHOOL OF LEARNING INNOVATION										
Academic Development Programs	---	---	216	---	---	216	116	8	---	107
Business / Technology Teacher Education	12	8	4	3	9	16	11	2	---	5
Business Teacher Education - After Degree	4	8	7	13	---	20	7	---	---	3
English as an Additional Language	---	---	833	---	---	833	522	1	---	628
Industrial Arts/Technology Teacher Education	16	8	8	16	29	53	6	1	---	11
Industrial Arts/Technology Teacher Ed - After Degree	4	8	5	1	---	6	---	---	---	1
Introduction to Business	36	9/2	63	---	---	63	38	6	---	28
Vocational Industrial Teacher Education	16	8	13	---	---	13	2	---	---	12
Division Total	**88**		**1149**	**33**	**38**	**1220**	**702**	**18**		**795**
SCHOOL OF TRANSPORTATION, AVIATION & MANUFACTURING										
Aerospace Manufacturing	32	9/3	46	---	---	46	7	6	---	15
Aircraft Maintenance Engineer	48	8/10/1	42	---	---	42	2	2	---	22
Automotive Service Ed Program	---	---	44	---	---	44	1	1	---	43
Automotive Technician - Certificate	60	8	64	---	---	64	7	10	---	43
Automotive Technician - Diploma	24	8/9	25	---	---	25	3	5	---	21
Collision Refinishing	10	10	9	---	---	9	2	1	---	8
Collision Repair and Refinishing	30	8	29	---	---	29	4	6	---	15
Gas Turbine Engine Repair & Overhaul	16	9	6	---	---	6	1	1	---	5
Heavy Duty Equipment Mechanic	48	8	47	---	---	47	2	13	---	24
Introduction to Aircraft Maintenance	---	9	2	---	---	2	---	---	---	2
Manufacturing CAD	15	8	15	---	---	15	2	3	---	6
Manufacturing Technician	28	8	21	20	---	41	1	3	---	14
Mechanical Engineering Technology	52	8	54	37	27	118	2	6	1	18
Outdoor Power Equipment Technician	14	8	15	---	---	15	1	2	---	13
Power Engineering Technology	20	8	29	17	---	46	---	4	---	10
Precision Metal Manufacturing	16	8	8	---	---	8	1	1	---	5
Technical Communication	25	8	13	3	---	16	6	1	---	3
Technology Management	---	8	3	---	---	3	2	---	---	4
Welding	36	8/11	36	---	---	36	1	2	---	29
Division Total	**474**		**508**	**77**	**27**	**612**	**45**	**67**	**1**	**300**
GRAND TOTAL	**3621**		**4644**	**1848**	**344**	**6836**	**3346**	**689**	**23**	**2603**

Note: The above information does not include all full-time programs.

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